

TURNED CONNECTORS AND TERMINALS

Note:

PLATING standard version

Gold 0.25 μm
Gold Flash
Tin

PLATING upon request

Selective Gold Flash
Selective Gold

Packing standard version

Box
Tube

Packing upon request

T&R
T&R + Cap
Tube + Cap



Product Code

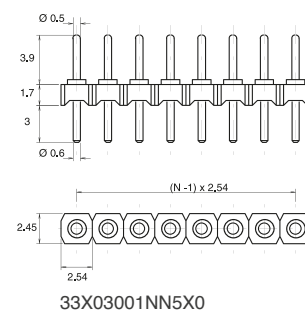
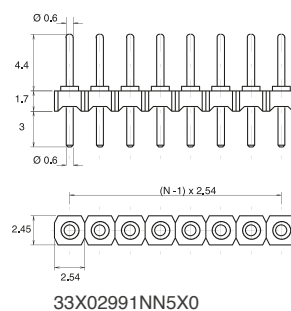
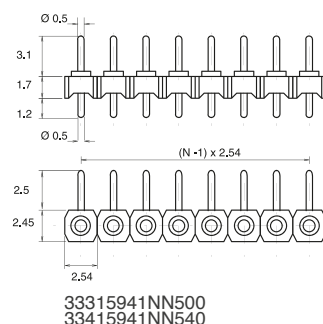
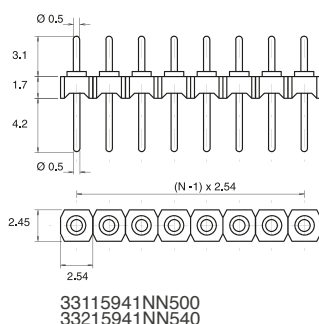
A	B	C	D	E
xxxxxxx	1xx	5x0		

A Version, see table

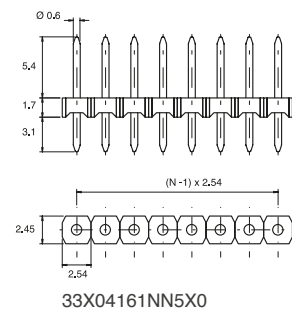
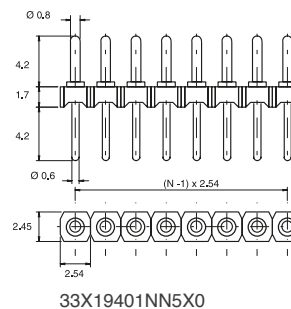
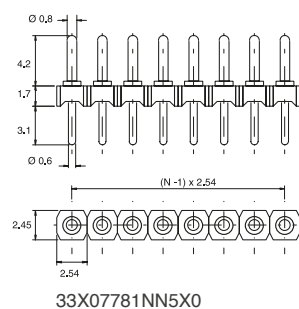
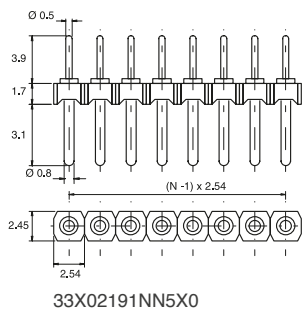
B Number of pins max

C Plating
0 Gold
0.2 µm over Ni 1.27 µm
4 Tin
4 µm over Ni 1.27 µm

Version	P	nn	Plating
		(a)	(b)
331 1594	1	20	500 Au
332 1594	1	20	540 Sn
333 1594	1	20	500 Au
334 1594	1	20	540 Sn
331 0299	1	20	500 Au
332 0299	1	20	540 Sn
331 0300	1	20	500 Au
332 0300	1	20	540 Sn



Version	P	nn	Plating
		(a)	(b)
331 0219	1	20	500 Au
332 0219	1	20	540 Sn
331 0778	1	20	500 Au
332 0778	1	20	540 Sn
330 1940	1	20	500 Au
330 1940	1	20	540 Sn
331 0416	1	20	500 Au
332 0416	1	20	540 Sn



“U”PINS STRIP

STRIP TERMINALS “U”PINS COMPONENT SUPPORT STRIP



Version	P	nn	Plating	
			(a)	(b)
3310815	1	20	500	Au
3320815	1	20	540	Sn
3310809	1	20	500	Au
3320809	1	20	540	Sn
3310600	1	20	500	Au
3320600	1	20	540	Sn
3310600	*P	20	500	Au
3320600	*P	20	540	Sn

P	1	2	3	4
Pitch	2.54	5.08	7.62	10.16
P	5	6	7	8
Pitch	12.7	15.24	17.78	20.32

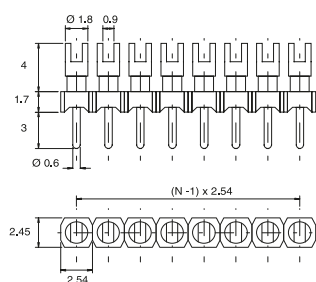
Product Code

A	B	C
xxxxxxx	1xx	5x0

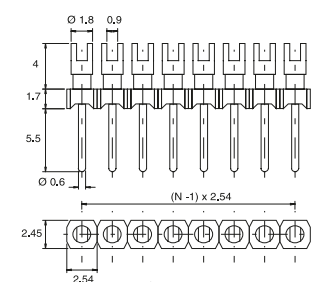
A Version, see table

B Number of pins max

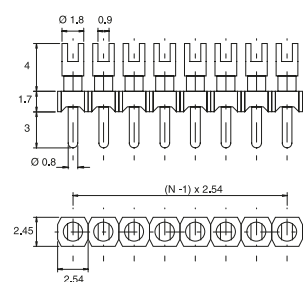
C Plating
0 Gold
0.2 µm over Ni 1.27 µm
4 Tin
4 µm over Ni 1.27 µm



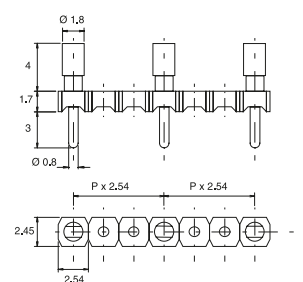
33X08151NN5X1



33X08091NN5X1



33X06001NN5X1



33X0600PNN5X0

“U”PINS STRIP

STRIP TERMINALS “U”PINS COMPONENT SUPPORT STRIP



Version	P	nn	Plating	
			(a)	(b)
331 0902	2	20	500	Au
332 0902	2	20	540	Sn
333 0902	2	20	500	Au
334 0902	2	20	540	Sn
332 1422	1	20	541	Sn
331 1422	1	20	541	Sn

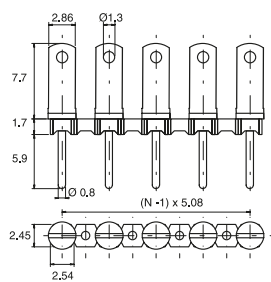
Product Code

A	B	C
xxxxxxx	1xx	5x0

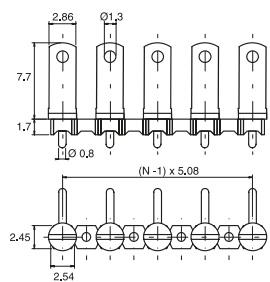
A Version, see table

B Number of pins max

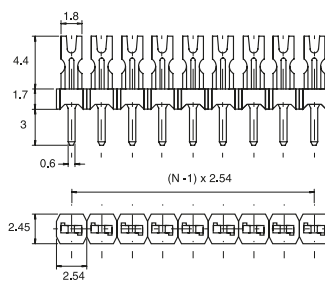
C Plating
0 Gold
0.2 µm over Ni 1.27 µm
4 Tin
4 µm over Ni 1.27 µm



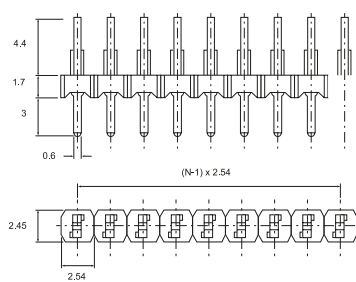
33109022NN500
33209022NN540



33309022NN500
33409022NN540



33214221NN541



33214221NN540

“U” PINS STRIP

STRIP TERMINALS COMPONENT SUPPORT STRIP



Version	P	nn	Plating	
			(a)	(b)
381 0435	1	20	500	Au
382 0435	1	20	540	Sn
383 0435	1	20	500	Au
384 0435	1	20	540	Sn
381 0559	1	20	501	Au
382 0559	1	20	541	Sn
381 0576	1	20	501	Au
382 0576	1	20	541	Sn

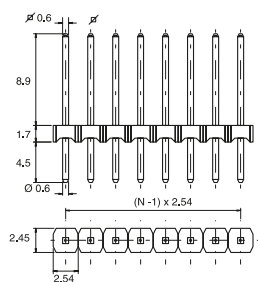
Product Code

A	B	C
xxxxxxx	1xx	5x0

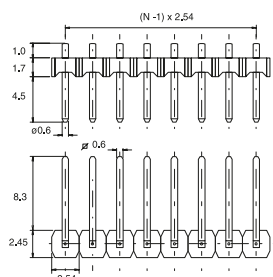
A Version, see table

B Number of pins max

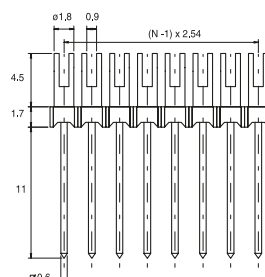
C Plating
0 Gold
0.2 µm over Ni 1.27 µm
4 Tin
4 µm over Ni 1.27 µm



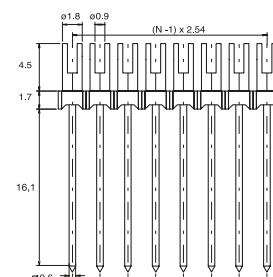
38104351NN500
38204351NN540



38304351NN500
38404351NN540



38X05761NN5X1



38X05591NN5X1

FEMALE TEST STRIP

STRIP TERMINALS FEMALE TEST STRIP TERMINALS STRIP



Version	P	nn	Plating	
			(a)	(b)
331 0599	1	20	400	Au
331 0222	1	20	400	Au
331 0216	1	20	400	Au

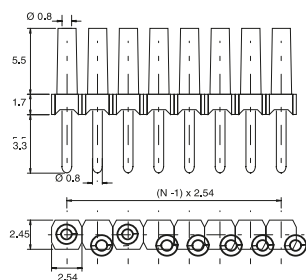
Product Code

A	B	C
xxxxxxx	1xx	5x0

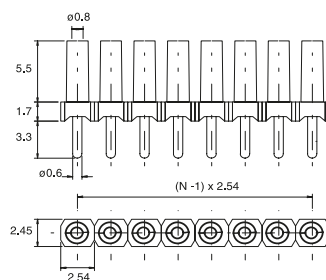
A Version, see table

B Number of pins max

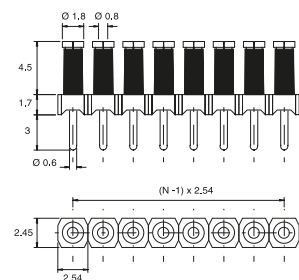
C Plating
0 Gold
0.2 µm over Ni 1.27 µm



33105991NN400



33102161NN400



33102221NN400

“Due to technical progress, all design, specification and components are subject to change without notice”.

FORK TERMINAL

TERMINAL PINS LOOSE FORK TERMINALS



Product Code

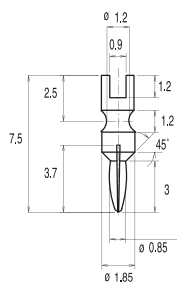
A	B	C	D	E	F
xxx	xxxx	000	x	x	0

A Family

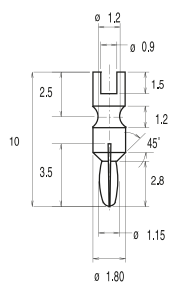
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

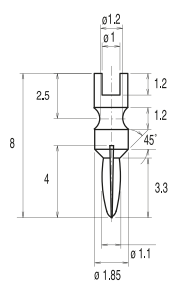
E Plating
0 Gold
0.2 μm over Ni 1.27 μm
4 Tin 5 μm over Ni 1.27 μm



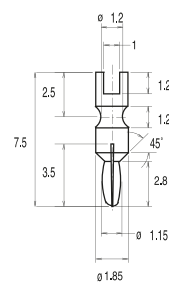
31112330005X0



3101624000540



3111022000540



3101623000540

FORK TERMINAL

TERMINAL PINS LOOSE FORK TERMINALS



Product Code

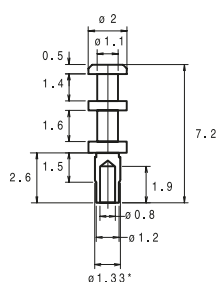
A	B	C	D	E	F
xxx	xxxx	000	x	x	0

A Family

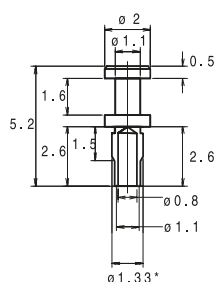
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

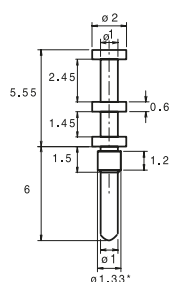
E Plating
0 Gold
0.2 μm over Ni 1.27 μm
4 Tin 5 μm over Ni 1.27 μm



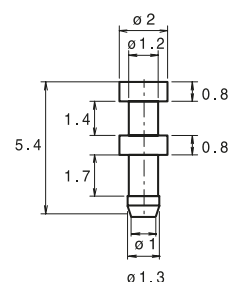
31100100005X0



31100080005X0



31100130005X0



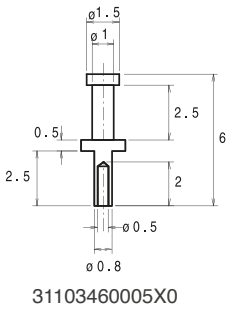
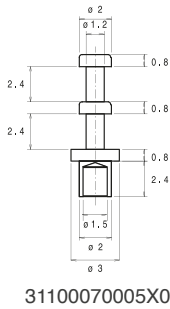
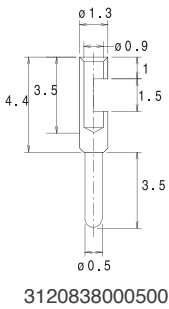
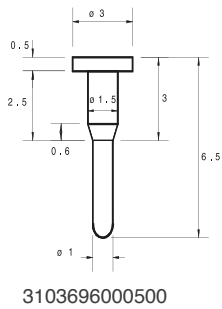
3110175000540



Product Code

A	B	C	D	E	F
xxx	xxxx	000	x	x	0

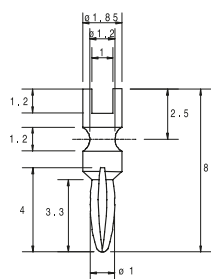
A	Family	E	Plating 0 Gold 0.2 µm over Ni 1.27 µm 4 Tin 5 µm over Ni 1.27 µm
B	Type of terminal pin		
D	Used material (see references below) 2 Copper 4 Bronze 5 Brass		



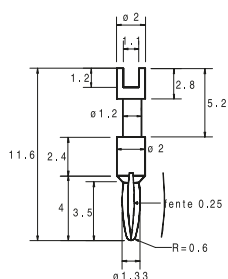
**Product Code**

A	B	C	D	E	F
xxx	xxxx	000	x	x	0

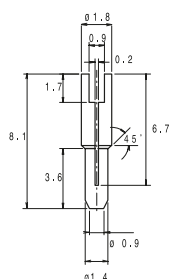
A	Family	E	Plating 0 Gold 0.2 μm over Ni 1.27 μm 4 Tin 5 μm over Ni 1.27 μm
B	Type of terminal pin		
D	Used material (see references below) 2 Copper 4 Bronze 5 Brass		



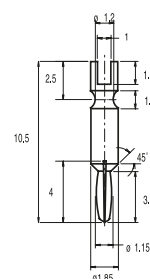
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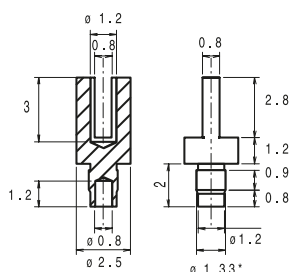
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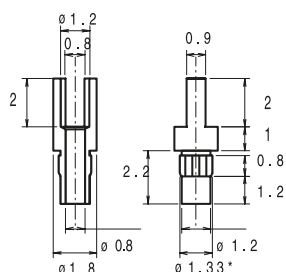
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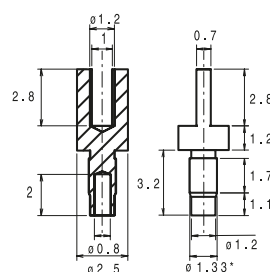
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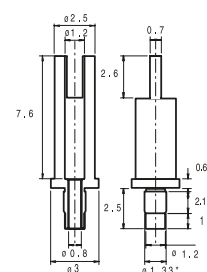
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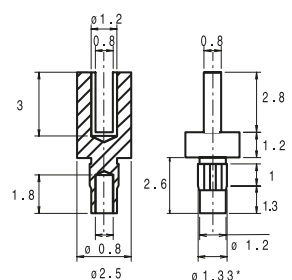
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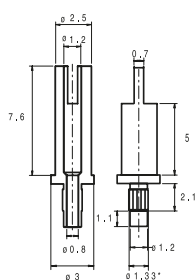
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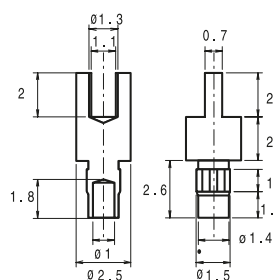
31100510005X0



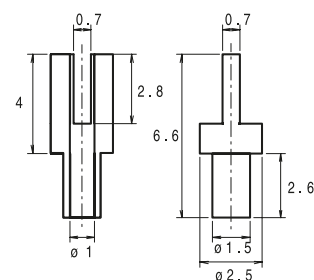
31100170005X0



31100770005X0



31100940005X0



31101610005X0

*: Knurled



Product Code

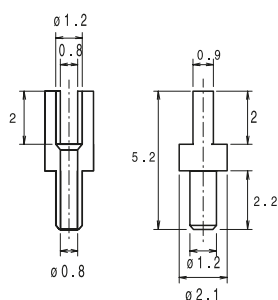
A	B	C	D	E	F
xxx	xxxx	000	x	x	0

A Family

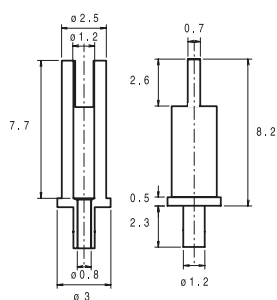
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

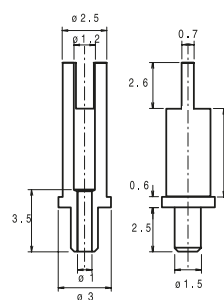
E Plating
0 Gold
0.2 μm over Ni 1.27 μm
4 Tin 5 μm over Ni 1.27 μm



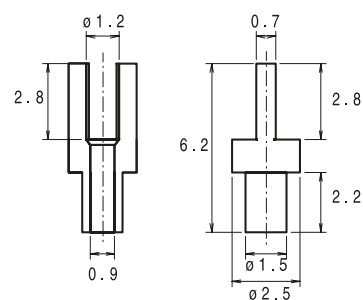
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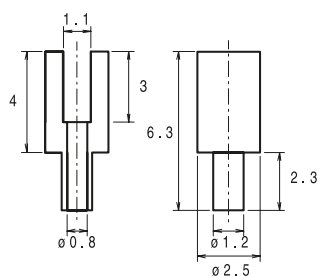
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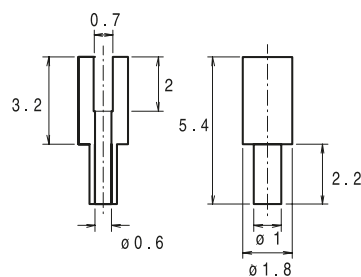
31100200005X0



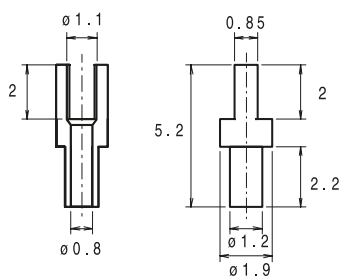
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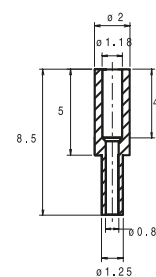
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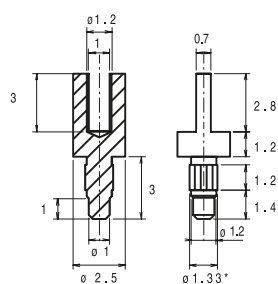
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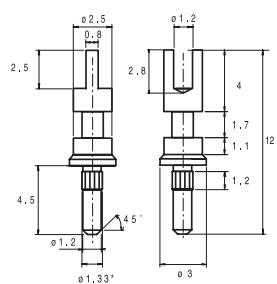
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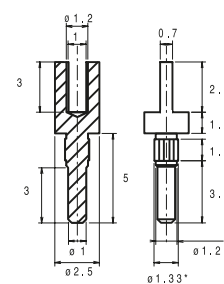
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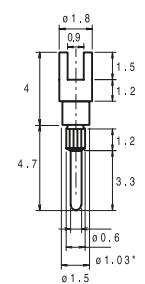
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31103220005X0



31100180005X0



31108150005X0



Product Code

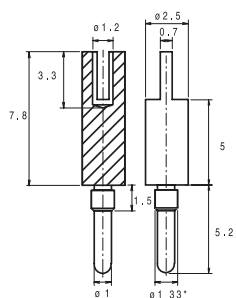
A	B	C	D	E	F
xxx	xxxx	000	x	x	0

A Family

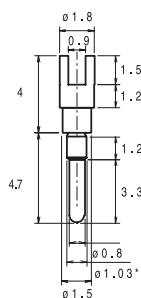
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

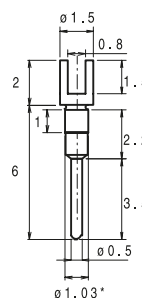
E Plating
0 Gold
0.2 μm over Ni 1.27 μm
4 Tin 5 μm over Ni 1.27 μm



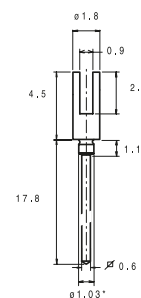
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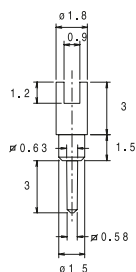
31106000005X0



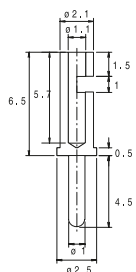
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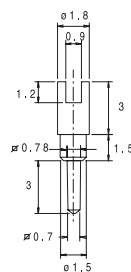
32405590005X0



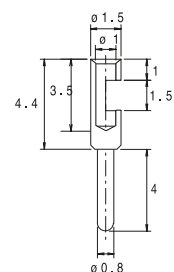
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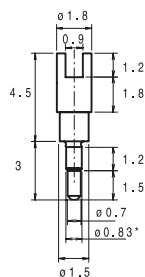
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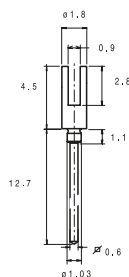
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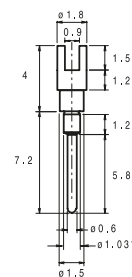
3120760000500



31112340005X0



32405760005X0



31108090005X0

FORK TERMINAL

TERMINAL PINS FORK TERMINAL



Product Code

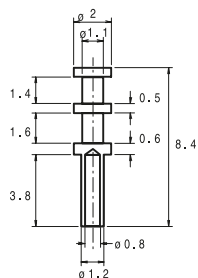
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xxx	xxxx	000	x	x	0

A Family

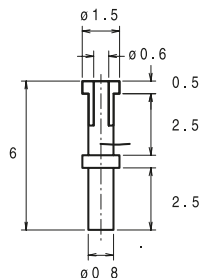
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

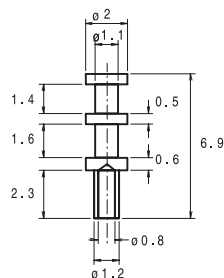
E Plating
0 Gold
0.2 μm over Ni 1.27 μm
4 Tin 5 μm over Ni 1.27 μm



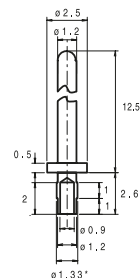
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31101650005X0



31103250005X0



3130356000500

MALE TEST TERMINAL

TERMINAL PINS LOOSE MALE TEST TERMINALS



Product Code

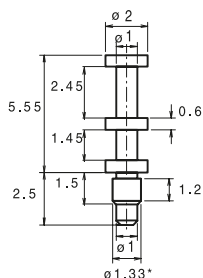
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xxx	xxxx	000	x	x	0

A Family

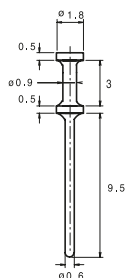
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

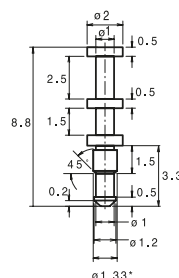
E Plating
0 Gold
0.2 μm over Ni 1.27 μm
4 Tin 5 μm over Ni 1.27 μm



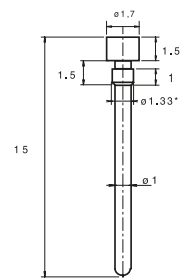
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3110190000540



31100250005X0



3102840000540

*: Knurled

"Due to technical progress, all design, specification and components are subject to change without notice".

MALE TEST TERMINAL

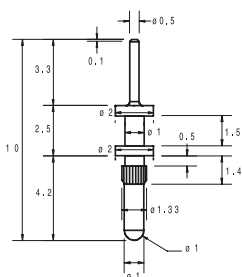
TERMINAL PINS LOOSE MALE TEST TERMINALS



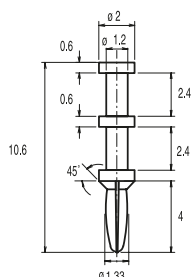
Product Code

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xxx	xxxx	000	x	x	0

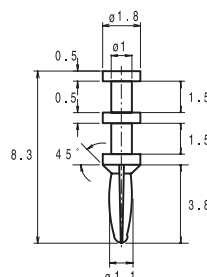
A	Family	E	Plating 0 Gold 0.2 µm over Ni 1.27 µm 4 Tin 5 µm over Ni 1.27 µm
B	Type of terminal pin		
D	Used material (see references below) 2 Copper 4 Bronze 5 Brass		



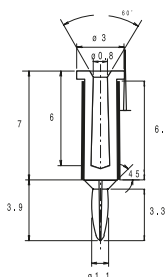
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3111607000540



3101555000400

MINIFASTON TERMINAL

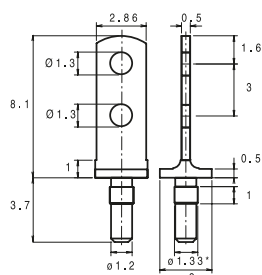
TERMINAL PINS LOOSE MINIFASTON TERMINALS



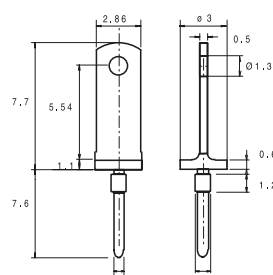
Product Code

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xxx	xxxx	000	x	x	0

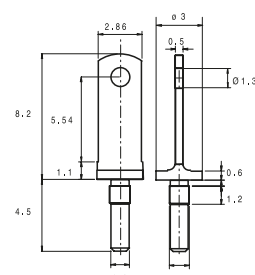
A	Family	E	Plating 0 Gold 0.2 µm over Ni 1.27 µm 4 Tin 5 µm over Ni 1.27 µm
B	Type of terminal pin		
D	Used material (see references below) 2 Copper 4 Bronze 5 Brass		



31102540005X0



31109020005X0



31103230005X0

*: Knurled

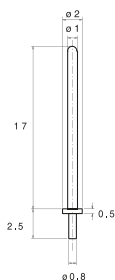


Product Code

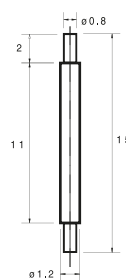
A	B	C	D	E	F
xxx	xxxx	000	x	x	0

A	Family
B	Type of terminal pin
D	Used material (see references below) 2 Copper 4 Bronze 5 Brass

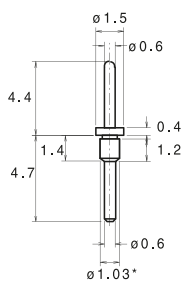
E	Plating 0 Gold 0.2 μm over Ni 1.27 μm 4 Tin 5 μm over Ni 1.27 μm
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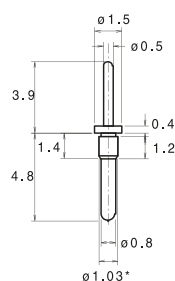
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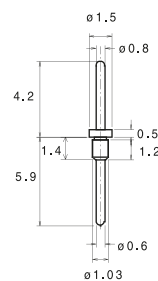
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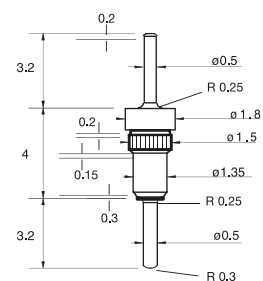
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3101939000500



31203180005X0



Product Code

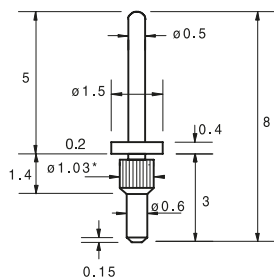
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xxx	xxxx	000	x	x	0

A Family

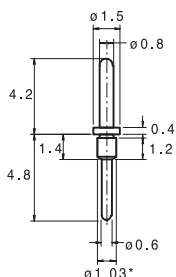
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

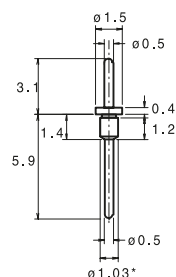
E Plating
0 Gold
0.2 µm over Ni 1.27 µm
4 Tin 5 µm over Ni 1.27 µm



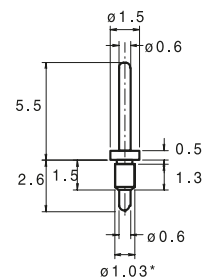
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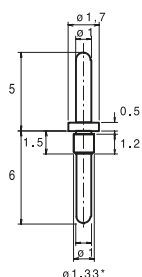
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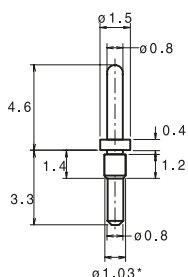
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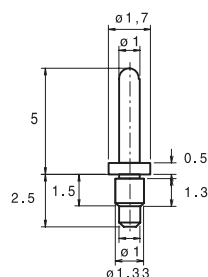
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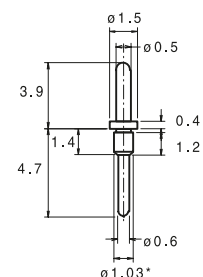
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3121017000500



3120016000500



3120300000500



Product Code

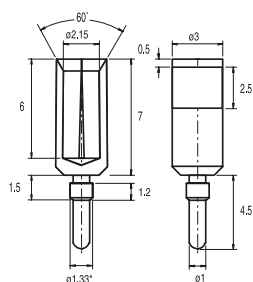
A	B	C	D	E	F
xxx	xxxx	000	x	x	0

A Family

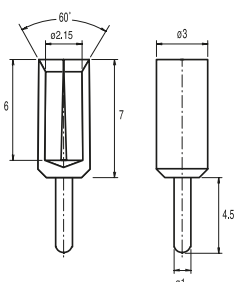
B Type of terminal pin

D Used material
(see references below)
2 Copper
4 Bronze
5 Brass

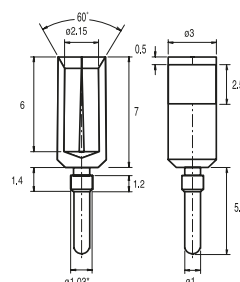
E Plating
0 Gold
0.2 µm over Ni 1.27 µm
4 Tin 5 µm over Ni 1.27 µm



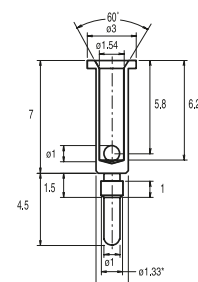
Pin ø: 2
3120382000400



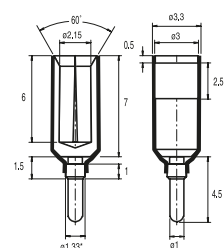
Pin ø: 2
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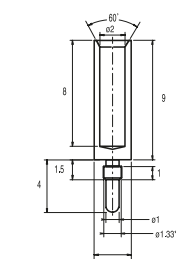
Pin ø: 2
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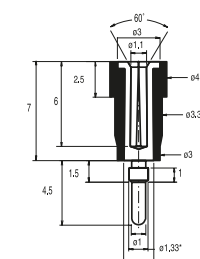
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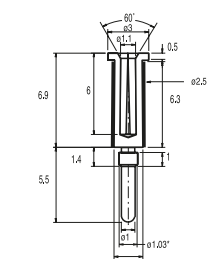
Pin ø: 2
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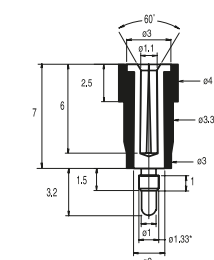
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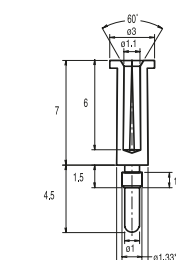
Pin ø: 1
312003400040Y



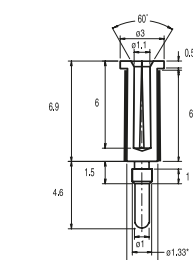
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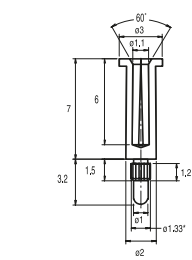
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Pin ø: 1
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Pin ø: 1
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Pin ø: 1
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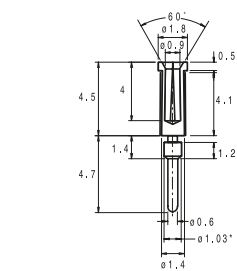


Product Code

A	B	C	D	E	F
xxx	xxxx	000	x	x	0

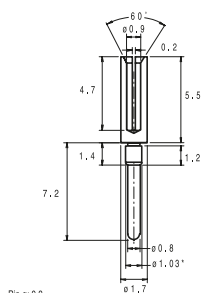
A	Family
B	Type of terminal pin
D	Used material (see references below) 2 Copper 4 Bronze 5 Brass

E	Plating 0 Gold 0.2 µm over Ni 1.27 µm 4 Tin 5 µm over Ni 1.27 µm
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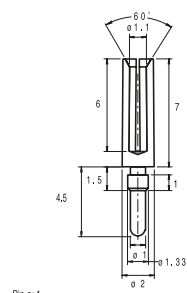
Pin ø: 0.8

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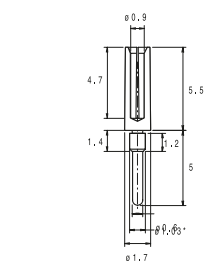
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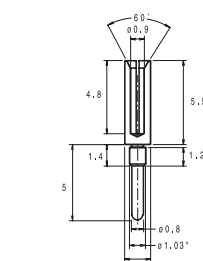
Pin ø: 1

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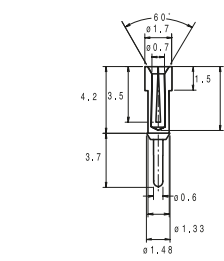
Pin ø: 0.8

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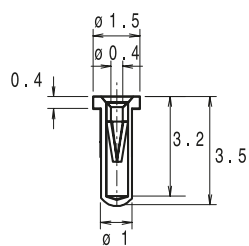
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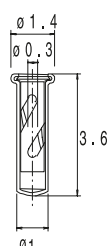
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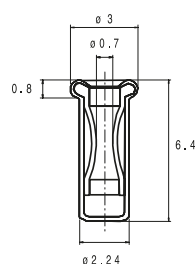
Pin ø: 0.5

3121896000440



Pin ø: 0.4

3120128000400



Pin ø: 0.45

31203850002X0



Product Code

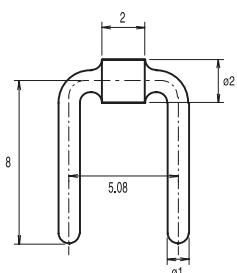
A	B	C	D	E	F
313	xxxx	000	5	x	0

B Type of jumper

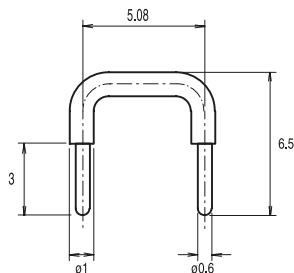
Plating

0 Gold

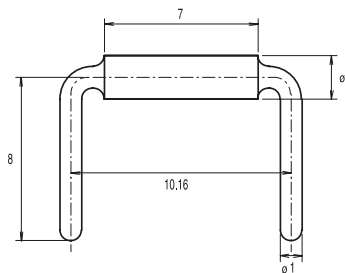
E 0.2 μm over Ni 1.27 μm
4 Tin 5 μm over copper 3 μm
Material: brass



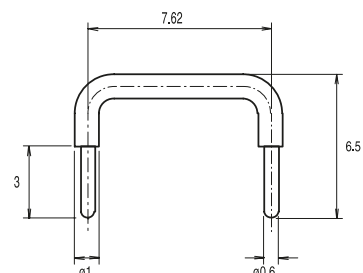
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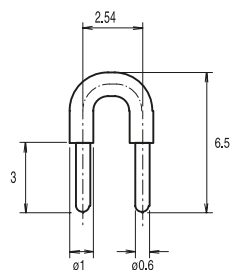
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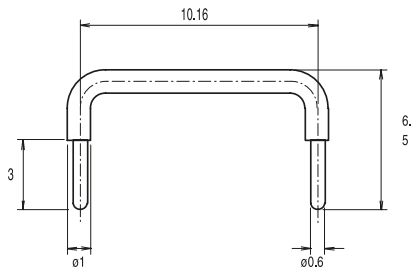
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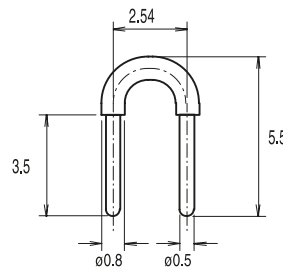
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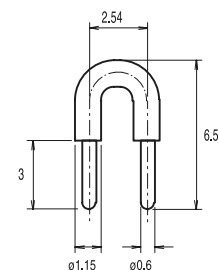
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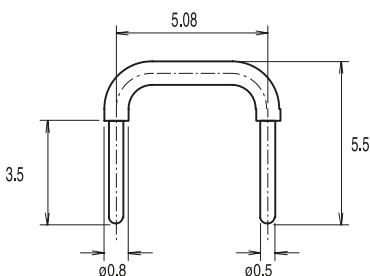
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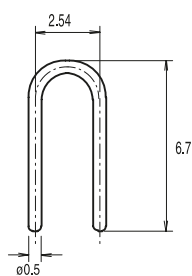
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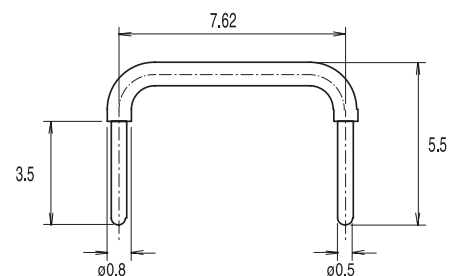
31025970005X0



31308270005X0



3130777000500



3130828000500



Product Code

A	B	C	D	E	F
313	xxxx	000	5	x	0

B	Type of jumper
E	Plating 0 Gold 0.2 µm over Ni 1.27 µm 4 Tin 5 µm over copper 3 µm Material: brass

