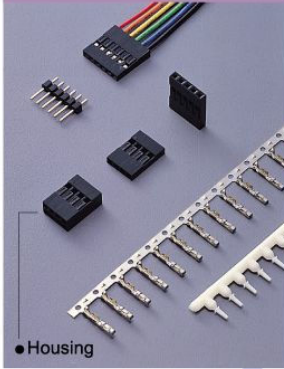


H4000 Series 2.54mm Crimp Terminal Housing



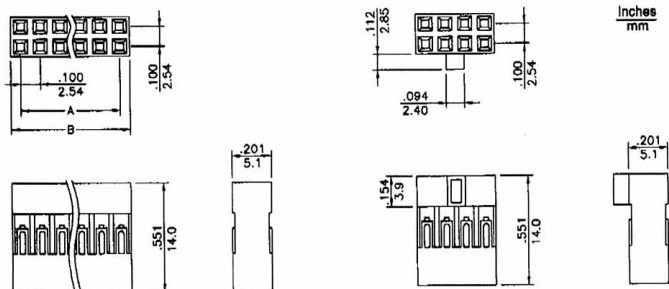
H **4000** — **02** **P** **S** **N** **B** **0** **0**

1 2 3 4 5 6 7 8 9

- 1. PRODUCTS:
H:Housing
- 2. SERIES NO.:
4000
- 3. CONTACT NO.:
01-30(Single Row)
04(2x2)-80(2x40)
(Dual Row)
(Wafer:Match with C2100/C2200 Series)
- 4. CONTACT TYPE:
P:Non Distribution
- 5. ROW TYPE:
S:Single Row
D:Dual Row
- 6. BODY OPTION:
Y:With Bump(Dual Row Only)
N:Without Bump
- 7. INSULATOR COLOR:
B:Black
- 8. FILL IT WITH"0"
- 9. FILL IT WITH"0"

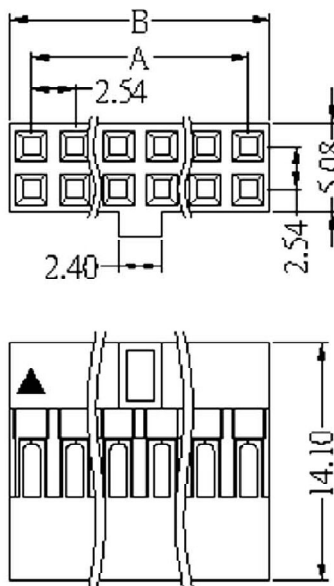
1 H4000-XXPDXB00R 2.54mm HOUSING DUAL ROW XXP

- * Poles:4-80
- * Material:NORYL-V2 ,BLACK
- Specifications**
- * Current rating: 3A AC, DC
- * Voltage rating: 250V AC, DC
- * Temperature range: -25°C~+85°C
- * Insulation resistance: 1,000M Ω min.
- * Withstand voltage: 800V AC/minute



CIRCUITS	DIMENSION in.(mm)		CIRCUITS	DIMENSION in.(mm)	
	A	B		A	B
4	0.100(2.54)	0.200(5.08)	44	2.100(53.34)	2.200(55.88)
6	0.200(5.08)	0.300(7.62)	46	2.200(55.88)	2.300(58.42)
8	0.300(7.62)	0.400(10.16)	48	2.300(58.42)	2.400(60.96)
10	0.400(10.16)	0.500(12.70)	50	2.400(60.96)	2.500(63.50)
12	0.500(12.70)	0.600(15.24)	52	2.500(63.50)	2.600(66.04)
14	0.600(15.24)	0.700(17.78)	54	2.600(66.04)	2.700(68.58)
16	0.700(17.78)	0.800(20.32)	56	2.700(68.58)	2.800(71.12)
18	0.800(20.32)	0.900(22.86)	58	2.800(71.12)	2.900(73.66)
20	0.900(22.86)	1.000(25.40)	60	2.900(73.66)	3.000(76.20)
22	1.000(25.40)	1.100(27.94)	62	3.000(76.20)	3.100(78.74)
24	1.100(27.94)	1.200(30.48)	64	3.100(78.74)	3.200(81.28)
26	1.200(30.48)	1.300(33.02)	66	3.200(81.28)	3.300(83.82)
28	1.300(33.02)	1.400(35.56)	68	3.300(83.82)	3.400(86.36)
30	1.400(35.56)	1.500(38.10)	70	3.400(86.36)	3.500(88.90)
32	1.500(38.10)	1.600(40.64)	72	3.500(88.90)	3.600(91.44)
34	1.600(40.64)	1.700(43.18)	74	3.600(91.44)	3.700(93.98)
36	1.700(43.18)	1.800(45.72)	76	3.700(93.98)	3.800(96.52)
38	1.800(45.72)	1.900(48.26)	78	3.800(96.52)	3.900(99.06)
40	1.900(48.26)	2.000(50.80)	80	3.900(99.06)	4.000(101.60)
42	2.000(50.80)	2.100(53.34)	100	4.900(124.46)	5.000(127.00)

2 H4000-XXPDYB00R 2.54mm HOUSING DUAL ROW W/BUMP XXP

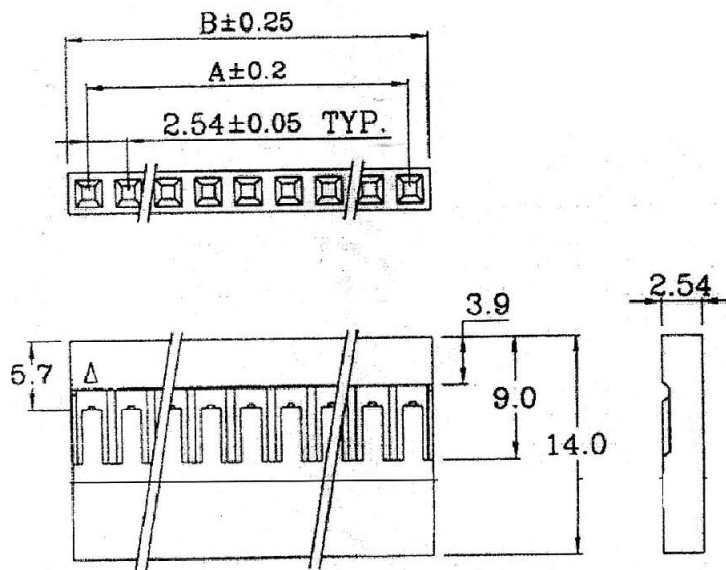


Available: 4~32pins
Insulator: Glass-Filled Polyamide, UL 94V-0
Color: Black

CIRCUITS	Dim.A	Dim.B
4	2.54	5.08
6	5.08	7.62
8	7.62	10.16
10	10.16	12.70
12	12.70	15.24
14	15.24	17.78
16	17.78	20.32
18	20.32	22.86
20	22.86	25.40
22	25.40	27.94
24	27.94	30.48
26	30.48	33.02
28	33.02	35.56
30	35.56	38.10
32	38.10	40.64

RoHS Compliant

3 H4000-XXPSNB00R 2.54mm HOUSING SINGLE ROW W/O BUMP XXP

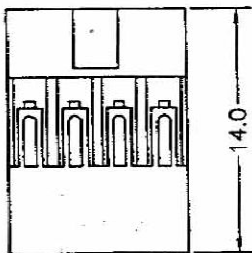
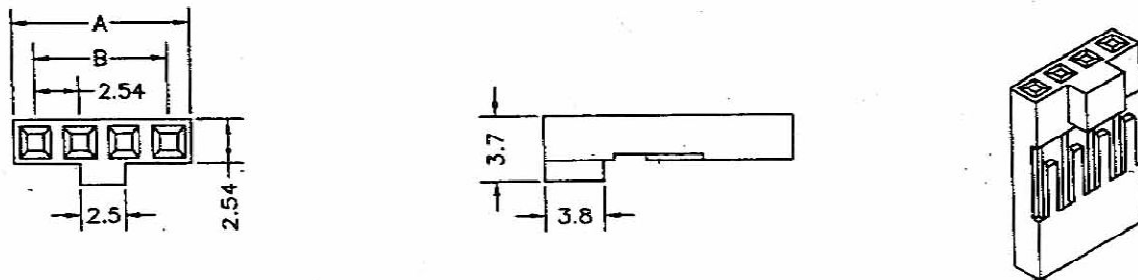


SPECIFICATION:
 PITCH BETWEEN POLES : 2.54mm
 CURRENT RATING : 3A
 VOLTAGE RATING : 250V AC/DC
 CONTACT RESISTANCE : INITIAL VALUE/10MΩ max.
 AFTER ENVIRONMENTAL TESTING/20mΩ max.
 INSULATION RESISTANCE : 1000MΩ(min.)
 WITHSTAND VOLTAGE : 1000V AC/MINUTE
 TEMPERATURE RANGE : -25°C TO +85°C
 APPLICABLE WIRE: AWG #22 TO #28
FEATURES:
 AV/AVAILABLE NUMBER OF CIRCUITS 2 TO 40
 MATERIAL : PBTP UL94V-0

Dimensional and Order information

Circuits	Dimensions mm		Circuits	Dimensions mm	
	A	B		A	B
01		2.54	21	50.80	63.34
02	2.54	5.08	22	53.34	56.88
03	5.08	7.62	23	55.88	60.42
04	7.62	10.16	24	58.42	60.96
05	10.16	12.70	25	60.96	63.50
06	12.70	15.24	26	63.50	66.04
07	15.24	17.78	27	66.04	68.58
08	17.78	20.32	28	68.58	71.12
09	20.32	22.86	29	71.12	73.66
10	22.86	25.40	30	73.66	76.20
11	25.40	27.94	31	76.20	78.74
12	27.94	30.48	32	78.74	81.28
13	30.48	33.02	33	81.28	83.82
14	33.02	35.56	34	83.82	86.36
15	35.56	38.10	35	86.36	88.90
16	38.10	40.64	36	88.90	91.44
17	40.64	43.18	37	91.44	93.98
18	43.18	45.72	38	93.98	96.52
19	45.72	48.26	39	96.52	99.06
20	48.26	50.80	40	99.06	101.60

4 H4000-XXPSYB00R 2.54mm HOUSING SINGLE ROW W/ BUMP XXP



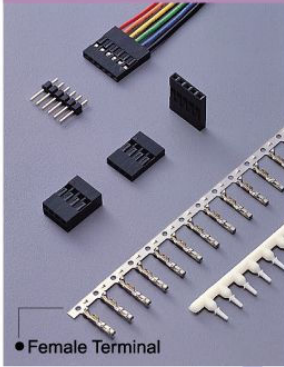
A,B尺寸公差如下:
 1×2P~1×10P±0.10
 1×11P~1×20P±0.20
 1×21P~1×30P±0.30
 1×31P~1×40P±0.40
 1×41P~1×50P±0.50

MATERIAL: NORYL-V1

CIRCUITS	DIMENTION	
	A	B
2	5.18	2.54
3	7.72	5.08
4	10.26	7.62
5	12.80	10.16
6	15.34	12.70
7	17.88	15.24
8	20.42	17.78
9	22.96	20.32
10	25.50	22.86

ELECTRONIC COMPONENTS

T4000 Series 2.54mm Crimp Contacts

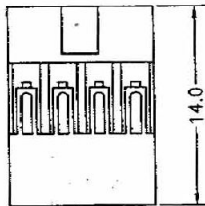
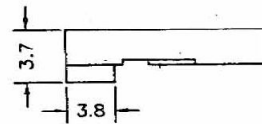
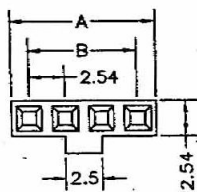


T **4000** — **G** **F** **B** **A** **J** **0** **0** **0**

1 2 3 4 5 6 7 8 9 10

- | | | |
|--|---|--|
| <p>1. PRODUCTS:
T: Terminal</p> <p>2. SERIES NO.:
4000</p> <p>3. CONTACT PLATING:
T: Tin
S: Selective Gold
G: Gold Flash</p> | <p>4. CONTACT TYPE:
M: Male
F: Female</p> <p>5. MATERIAL:
B: Brass</p> <p>6. TERMINAL OPTION:
A: Terminals for 1*1P-1*14P
/2*1P-2*7P
B: Terminals for 1*15P-1*30P
/2*8P-2*29P</p> | <p>7. WIRE OPTION:
I: Suitable For
22-26 Awg
J: Suitable For
22-28 Awg</p> <p>8. FILL IT WITH "0"</p> <p>9. FILL IT WITH "0"</p> <p>10. FILL IT WITH "0"</p> |
|--|---|--|

1 T4000-XFBXJ000R DUPOND 2.54mm TERMINAL BRASS MATERIAL SUITABLE FOR 22~28AWG

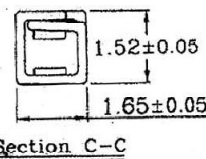
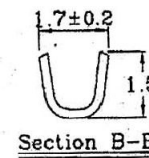
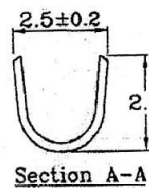
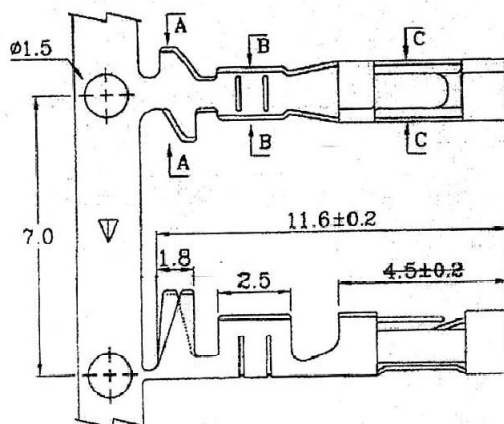


A,B尺寸公差如下:
 1×2P~1×10P±0.10
 1×11P~1×20P±0.20
 1×21P~1×30P±0.30
 1×31P~1×40P±0.40
 1×41P~1×50P±0.50

MATERIAL: NORYL-V1

CIRCUITS	DIMENTION	
	A	B
2	5.18	2.54
3	7.72	5.08
4	10.26	7.62
5	12.80	10.16
6	15.34	12.70
7	17.88	15.24
8	20.42	17.78
9	22.96	20.32
10	25.50	22.86

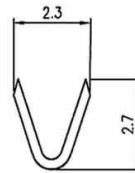
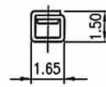
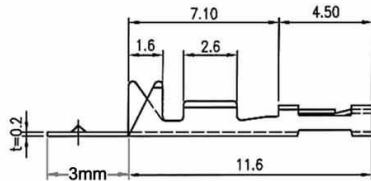
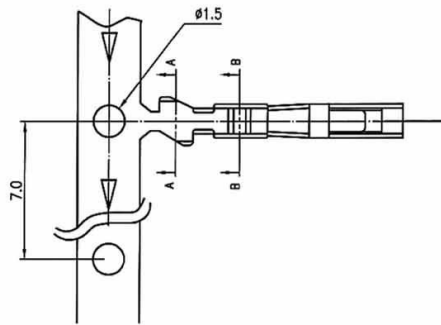
2 T4000-TFBAJ000R 2.54mm TERMINAL FOR 22~28AWG



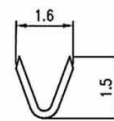
Specifications & Ordering Information

THICKNESS	MATERIAL	WIRE RANGE	INSULATION O.D.	FINISH	QTY/REEL
0.2	BRASS	AWG #22~28	1.6~1.2 mm	GOLD FLASH/ PRE-TIN-PLATED	10000 PCS

3 T4000-GFBAJ000R DUPOND 2.54mm TERMINAL BRASS MATERIAL SUITABLE FOR 22~28AWG



A-A SECTION

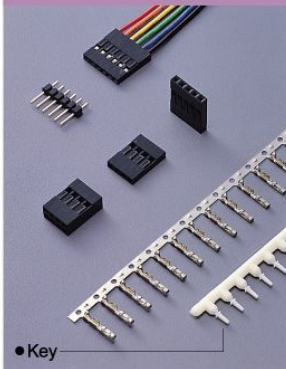


B-B SECTION

■ **TERMINAL**

- Material: Brass
- Thickness: 0.2mm
- Plating: Tin plated 60u", Gold
- Wire Range: Suitable for AWG#22~28
- Insulation O.D: 1.7mm(max)
- Recommends this terminal be used in housing having few poles
- Q'TY: 10,000 pcs/roll

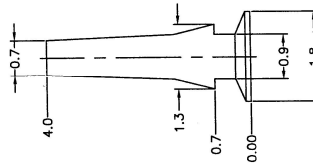
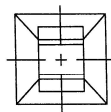
H4000 Series Key of 2.54mm Crimp Terminal Housing



H	4000	—	K	A	B	0	0	0	0	0
1	2		3	4	5	6	7	8	9	10

- | | | |
|--|--|--|
| <p>1. PRODUCTS:
H: Housing</p> <p>2. SERIES NO.:
4000</p> <p>3. TYPE:
K: Key</p> | <p>4. MATERIAL:
A: Polyester</p> <p>5. INSULATOR COLOR:
B: Black
W: White</p> <p>6. FILL IT WITH "0"</p> | <p>7. FILL IT WITH "0"</p> <p>8. FILL IT WITH "0"</p> <p>9. FILL IT WITH "0"</p> <p>10. FILL IT WITH "0"</p> |
|--|--|--|

1 H4000-KAW00000R 4000-K KEY WHITE ROHS



POLARIZING KEY
MATERIAL: P.B.T UL 94V-0
COLOR: WHITE

