

2.00mm HEADER MALE

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- SINGLE, DOUBLE ROW
- DIP TYPE
- STRAIGHT, RIGHT ANGLE

SPECIFICATION:

INSULATOR MATERIAL:
GLASS FILLED THERMOPLASTIC
POLYESTER

FLAMMABILITY RATING:
UL94V-0

INSULATION RESISTANCE:
5000 MEGOHMS MIN.
PER MIL-STD-1344A METHOD 3003.1

OPERATING TEMPERATURE RANGE:
-55° C TO +105° C

DIELECTRIC STRENGTH:
1000V AC MIN.
PER MIL-STD-1344A METHOD 3001.1

CONTACT MATERIAL:
PHOSPHOR BRONZE

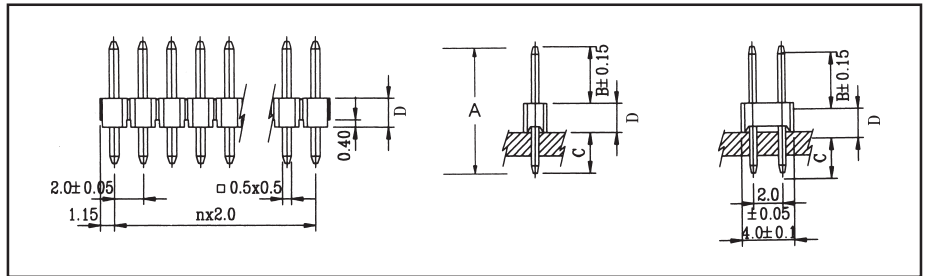
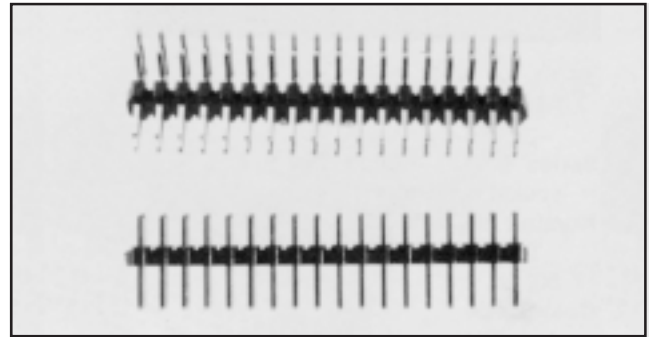
PLATING:
REFER TO ORDER INFORMATION

CURRENT RATING:
1 AMP

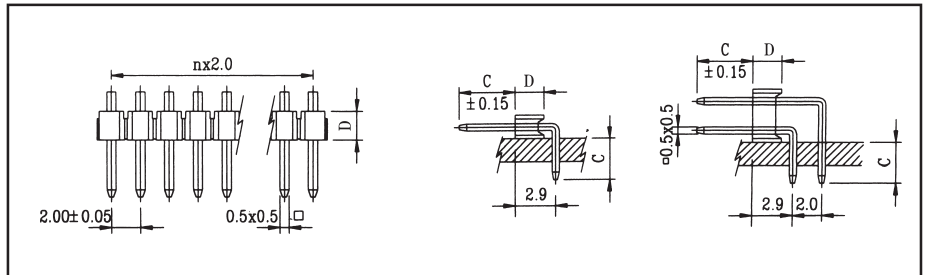
CONTACT RESISTANCE:
20 MILLIOHMS MAX.
PER MIL-STD-1344A METHOD 3002.1

DURABILITY:
100 CYCLES
PER MIL-STD-1344A METHOD 2016

SOLDERABILITY:
PER MIL-STD-202F METHOD 208D



STRAIGHT - DRAWING

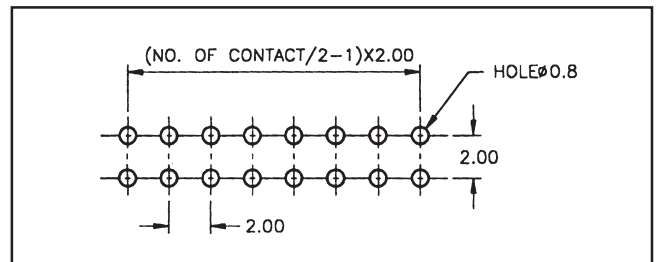


RIGHT ANGLE - DRAWING

ORDER INFORMATION:

C4H X X XX - 3 - 01 - X
1 2 3 4 5 6 7

- 1: **SERIES** C4H THROUGH BOARD HEADER WITH 2.00mm INSULATOR HEIGHT, 2.00mm SPACING
- 2: **CONTACT ARRANGEMENT CODE**
S...SINGLE ROW
D...DUAL ROW
- 3: **SOLDER TAIL**
S...STRAIGHT
L...RIGHT ANGLE
- 4: **NUMBER OF CONTACTS**
01 TO 40 - SINGLE ROW
04 TO 64 - DUAL ROW
- 5: **INSULATOR COLOR CODE**
3...BLACK
- 6: **DIMENSIONAL CODE NUMBER**
01...SEE CHART ON THIS PAGE
- 7: **CONTACT PLATING**
0...TIN
6...SELECTIVE GOLD FLASH
9...SELECTIVE 30u" GOLD



P.C.B. LAYOUT

CODE NO.	DIMENSION (mm)			
	A	B	C	D
01	8.70	3.90	2.80	2.80
02	21.00	17.50	2.00	1.50
03	8.20	3.20	3.50	1.50
04	8.20	3.90	2.80	1.50

DIMENSION INFORMATION

CONSULT FACTORY FOR OTHER PIN LENGTH REQUIREMENTS.