

1.27mm HEADER MALE

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- DOUBLE ROW
- SMT TYPE
- 1.27mm X 2.54mm

SPECIFICATION:

INSULATOR MATERIAL:
NYLON 6 T

FLAMMABILITY RATING:
UL 94V-0

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

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

DIELECTRIC STRENGTH:
600V AC MIN.
PER MIL-STD-1344A METHOD 3001.1

CONTACT MATERIAL:
COPPER ALLOYS

PLATING:
REFER TO ORDER INFORMATION

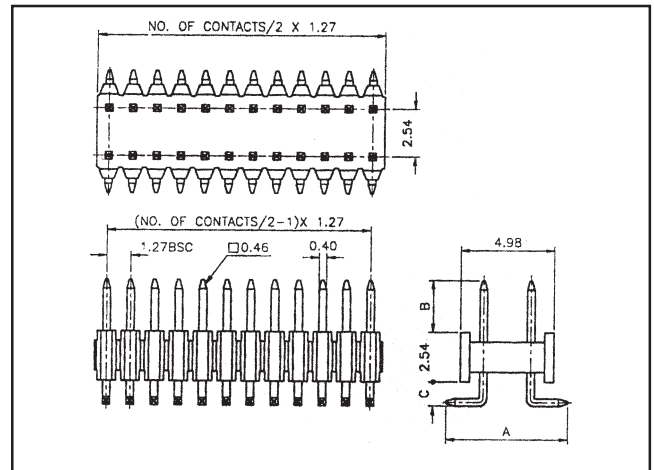
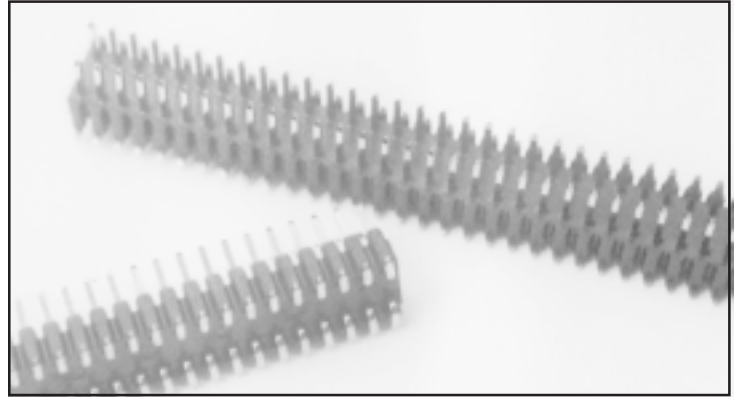
CURRENT RATING:
1 A

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

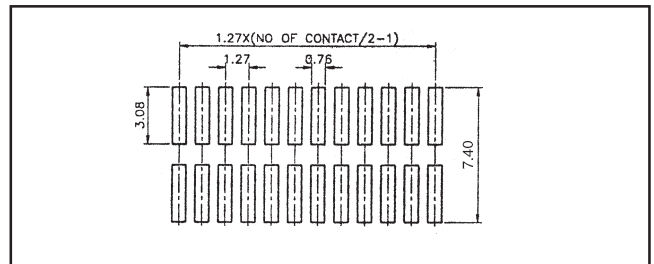
DURABILITY:
50 CYCLES
PER MIL-STD-1344A METHOD 2016

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

MAXIMUM PROCESSING TEMPERATURE:
260° C FOR 10 SECONDS



DRAWING



P.C.B. LAYOUT

ORDER INFORMATION:

C23H D M XXX - 1 - XX - X
1 2 3 4 5 6 7

- 1: **SERIES** C23H SURFACE MOUNT DUAL ROW HEADER, 1.27mm X 2.54mm SPACING
- 2: **CONTACT ARRANGEMENT CODE**
D...DUAL ROW ONLY
- 3: **SOLDER TAIL**
M...SURFACE MOUNT
- 4: **NUMBER OF CONTACTS**
010 TO 100 CONTACTS
- 5: **INSULATOR COLOR CODE**
1...BLACK
- 6: **DIMENSIONAL CODE NUMBER**
SEE CHART ON THIS PAGE
- 7: **CONTACT PLATING**
0...TIN
6...SELECTIVE GOLD FLASH
9...SELECTIVE 30u" GOLD

CONSULT FACTORY FOR PIN LENGTHS NOT SHOWN.

CODE NO.	DIMENSION (mm)		
	A	B	C
01	6.50	3.00	1.27
02	6.30	3.05	1.56

DIMENSION INFORMATION