

1.27mm HEADER MALE

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- DOUBLE ROW
- SMT TYPE
- DOUBLE BASE
- LOW PROFILE
- 1.27mm X 1.27mm

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

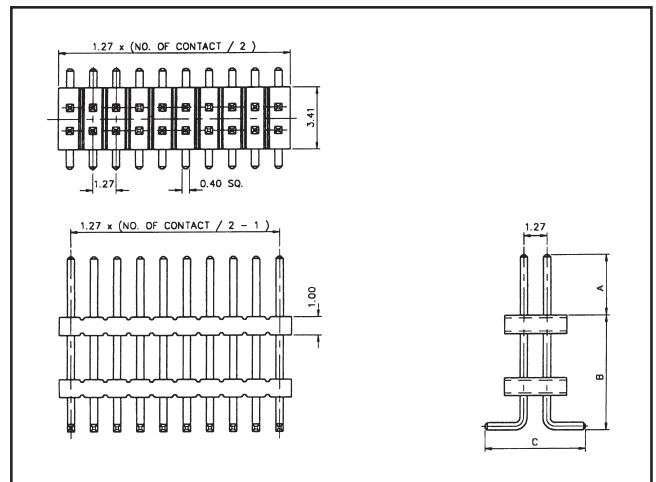
CURRENT RATING:
1 A

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

DURABILITY:
50 CYCLES

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

MAXIMUM PROCESSING TEMPERATURE:
260° C FOR 10 SECONDS



DRAWING

ORDER INFORMATION:

C15H D M XXX - 1 - XX - X - XX
1 2 3 4 5 6 7 8

1: SERIES C15H DUAL INSULATOR HEADER
SURFACE MOUNT, 1.27mm SPACING

2: CONTACT ARRANGEMENT CODE
D...DUAL ROW ONLY

3: SOLDER TAIL
M...SURFACE MOUNT

4: NUMBER OF CONTACTS
004 TO 100 CONTACTS

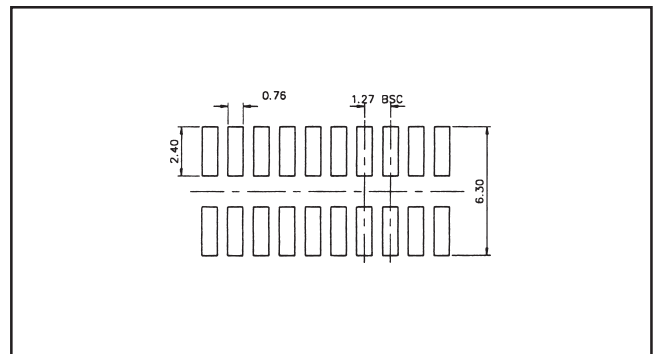
5: INSULATOR COLOR CODE
1...BLACK

6: DIMENSIONAL CODE NUMBER
SEE CHART ON THIS PAGE

7: CONTACT PLATING
0...TIN
6...SELECTIVE GOLD FLASH
9...SELECTIVE 30u" GOLD

8: PACKAGING OPTIONS
TC...TUBE WITH PICK AND PLACE CAP

CONSULT FACTORY FOR OTHER PIN LENGTH REQUIREMENTS.



P.C.B. LAYOUT

CODE NO.	DIMENSION (mm)		
	A	B	C
01	3.00	2.60	5.50
02	3.00	3.58	5.50
03	3.00	9.75	5.50
04	3.00	10.41	5.50
05	3.60	6.55	5.50

DIMENSION INFORMATION