

2.54mm HEADER FEMALE

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- SINGLE, DOUBLE ROW
- SMT
- POST OPTION

SPECIFICATION:

INSULATOR MATERIAL:
PPS (BLACK)

FLAMMABILITY RATING:
UL94V-0

INSULATION RESISTANCE:
1000 MEGOHMS MIN. AT 500V DC

OPERATING TEMPERATURE RANGE:
-40° C TO +105° C

DIELECTRIC STRENGTH:
500V AC

CONTACT MATERIAL:
PHOSPHOR BRONZE

CONTACT PLATING:
REFER TO ORDER INFORMATION

CURRENT RATING:
3 AMPS

CONTACT RESISTANCE:
20 MILLIOHMS MAX. AT 1AMP DC

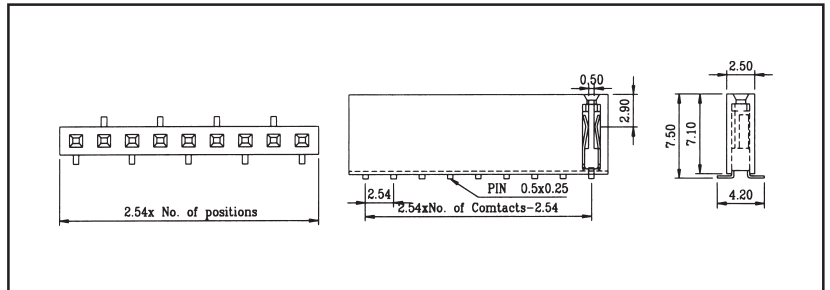
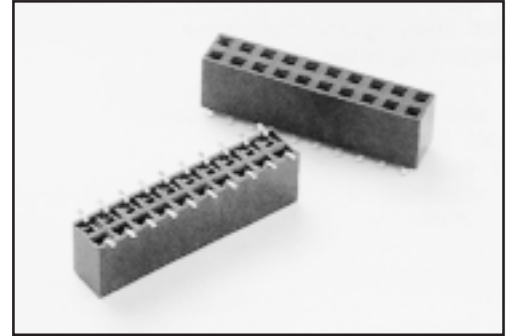
RETENTION FORCE:
700gm. MIN.

MAXIMUM PROCESSING TEMPERATURE:
230° C FOR 30-60 SECONDS
(260° C FOR 10 SECONDS)

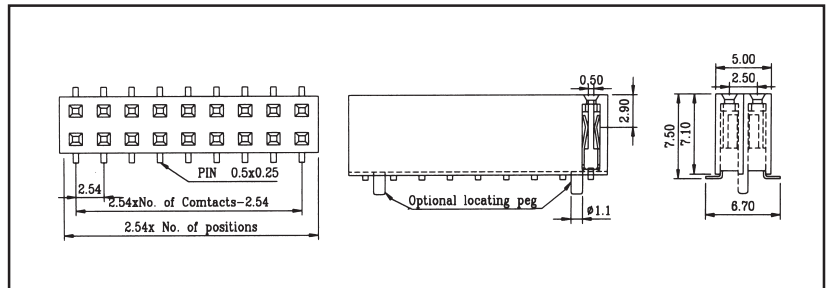
ORDER INFORMATION:

CPRS XX - X - X - X
1 2 3 4 5

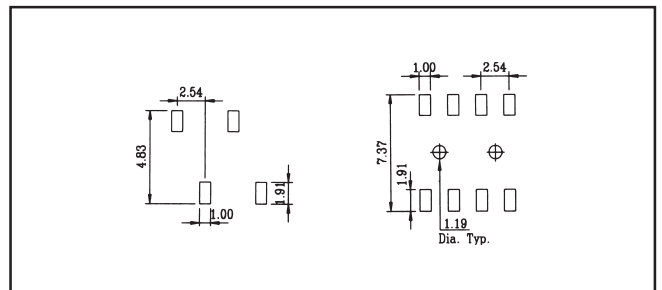
- 1: SERIES** CPRS RECEPTACLE, SURFACE MOUNT,
2.54mm SPACING
- 2: NUMBER OF CONTACTS**
03 TO 40 - SINGLE ROW
04 TO 80 - DUAL ROW
- 3: CONTACT ARRANGEMENT CODE**
S...SINGLE ROW
D...DUAL ROW
- 4: CONTACT PLATING**
0...TIN
1...GOLD FLASH
6...SELECTIVE GOLD FLASH
- 5: LOCATING POSTS**
P...AVAILABLE ON DUAL ROW ONLY



SINGLE ROW - DRAWING



DUAL ROW - DRAWING



P.C.B. LAYOUT