

2.54mm HEADER FEMALE

Distributed by Electro-Stock, Inc. sales@electrostock.com
630-682-1542 Fax 630-682-1562 http://www.electrostock.com

- VERY LOW PROFILE
- SINGLE, DOUBLE ROW
- DIP TYPE
- STRAIGHT, RIGHT ANGLE

SPECIFICATION:

INSULATOR MATERIAL:
THERMOPLASTIC, GLASS FILLED,
SELF EXTINGUISHING

FLAMMABILITY RATING:
UL94V-0

INSULATION RESISTANCE:
1000 MEGOHMS MIN. 500V DC

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

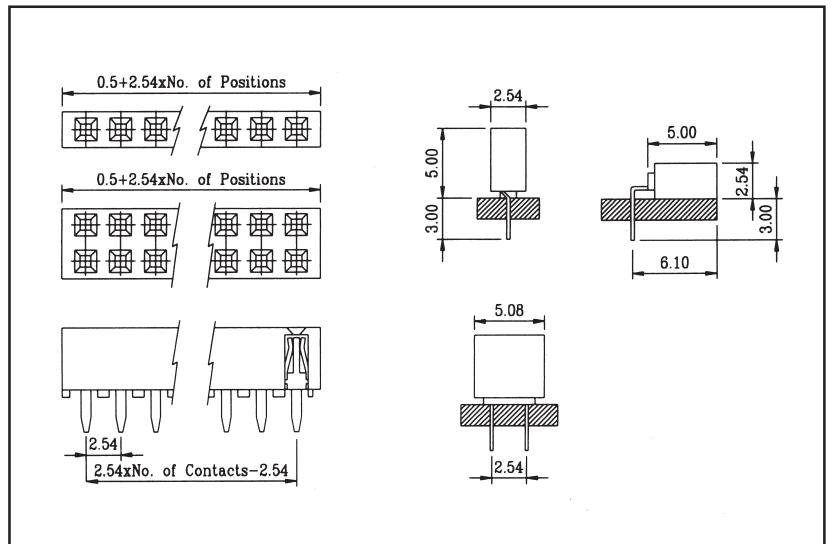
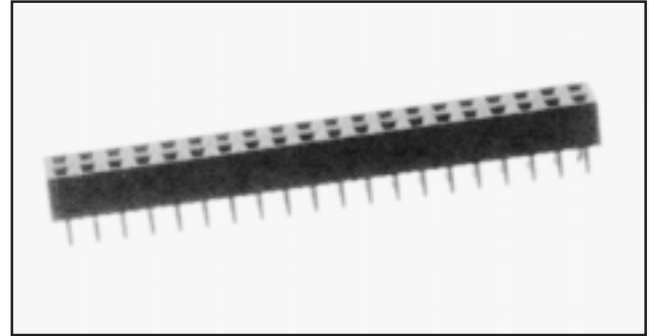
DIELECTRIC STRENGTH:
500V AC FOR 1 MINUTE

CONTACT MATERIAL:
PHOSPHOR BRONZE

CONTACT PLATING:
REFER TO ORDER INFORMATION

CURRENT RATING:
3 AMP

CONTACT RESISTANCE:
20 MILLIOHMS MAX. AT 1AMP DC

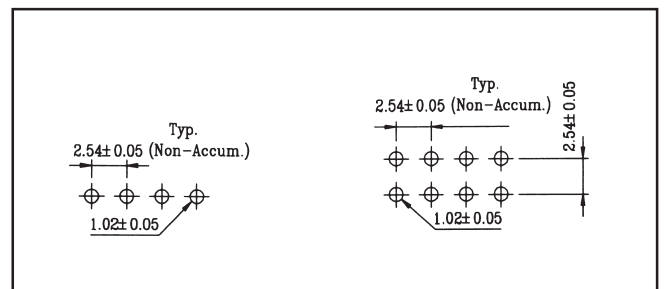


DRAWING

ORDER INFORMATION:

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

- 1: **SERIES** 342 RECEPTACLE, VERY LOW PROFILE, THROUGH BOARD, 2.54mm SPACING
- 2: **NUMBER OF CONTACTS**
02 TO 40 - SINGLE ROW
04 TO 80 - DUAL ROW
- 3: **CONTACT ARRANGEMENT CODE**
S...SINGLE ROW
D...DUAL ROW
- 4: **SOLDER TAIL**
BLANK...STRAIGHT
R...RIGHT ANGLE (SINGLE ROW ONLY)
- 5: **CONTACT PLATING**
0...TIN
1...GOLD FLASH
4...15u" GOLD



P.C.B. LAYOUT