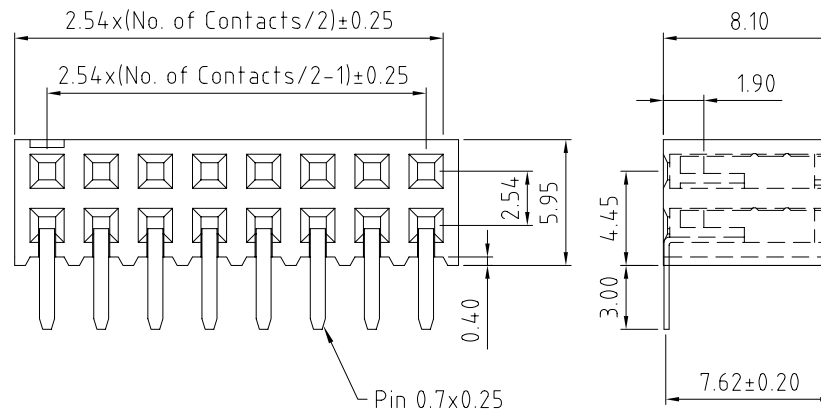


BB02-JM-A :- 2.54mm FEMALE HEADER, SIDE ENTRY TYPE, DUAL ROW - 4 TO 80 CONTACTS

SPECIFICATIONS

| | |
|---------------------------------------------------------------------------------------------------------|------------------------------------|
| CURRENT RATING | 3 AMPS |
| INSULATOR RESISTANCE | 1000 MEGOHMS MIN. |
| CONTACT RESISTANCE | 20m OHMS MAX |
| DIELECTRIC WITHSTANDING | AC 600 V |
| OPERATING TEMPERATURE | -40° TO +105°C |
| CONTACT MATERIAL | PHOSPHOR BRONZE |
| INSULATOR MATERIAL | POLYESTER UL 94V-0 STANDARD PBT |
| FINISH | GOLD, TIN, OR SELECTIVE |
| SOLDERABILITY: PBT - MANNUAL SOLDER: 330°C FOR 3-5 SEC (NOT SUITABLE FOR HI-TEMP PROCESS) | |
| NYLON 6T - IR REFLOW: 260°C FOR 10 SEC WAVE: 230°C FOR 5-10 SEC MANNUAL SOLDER: 350°C FOR 3-5 SEC | |

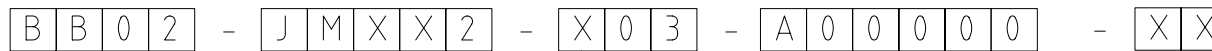


PACKED IN TUBES

MATES WITH:

| | |
|---------|---------|
| BB02-HE | BB02-HT |
| BB02-HJ | BB02-HU |
| BB02-HK | BB02-TB |
| BB02-HP | |
| BB02-HU | |
| BB02-TB | |

HOW TO ORDER

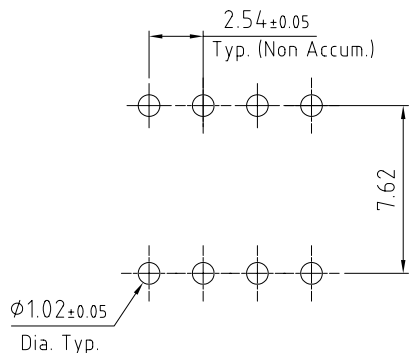


NO. OF CONTACTS
04 TO 80

CONTACT PLATING
GOLD FLASH = K
10 MICRO INCHES GOLD = A
15 MICRO INCHES GOLD = B
30 MICRO INCHES GOLD = C
TIN = T
SELECTIVE GOLD FLASH = D
SELECTIVE 10 MICRO INCHES GOLD = E
SELECTIVE 15 MICRO INCHES GOLD = F
SELECTIVE 30 MICRO INCHES GOLD = G
STANDARD = K

FOOTPRINT 7.62MM

INSULATOR MATERIAL Δ
BLANK = PBT (STANDARD)
6T = NYLON 6T (HI-TEMP)



RECOMMENDED PC BOARD SMD LAYOUT

REV. DATE & DRN
1.0 09/06/05 - NYW RELEASE
1.1 17/08/06 - NYW
 Δ ADD PLASTIC OPTION.
DRAWING MODIFICATION

Scale: 4:1
Drawn: A.MCI
App'd: XXXX
Date: 15 AGU '06

THIRD ANGLE
 THIRD ANGLE
Title SOCKET
Revision: 1.1

Unstated Tolerances:
0 Dec Places
1 Dec Places
2 Dec Places
3 Dec Places

Material
SEE NOTE
NOT TO SCALE
Unit: mm

www.gradconn.com

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Type: BB02-JM
BB02-JM-A
Drawing Number:
Sheet 1 of 1
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