

BB02-JS :-2.54mm (0.1") SOCKET, RIGHT ANGLE, SMT, SINGLE ROW - 02 to 30 CONTACTS

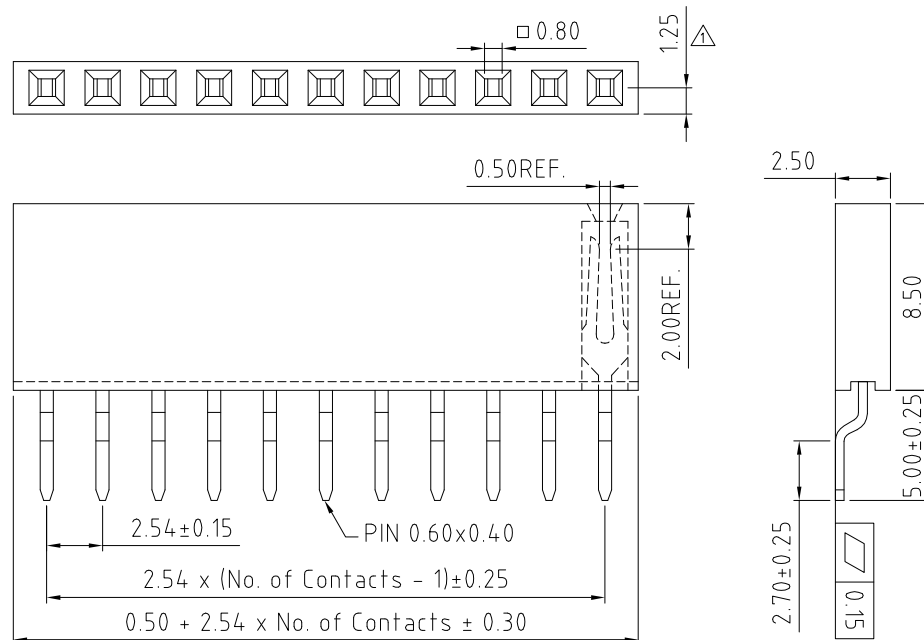
SPECIFICATIONS

CURRENT RATING 3 AMP
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.
 CONTACT RESISTANCE 20m ohms MAX.
 DIELECTRIC WITHSTANDING AC 600 V
 OPERATING TEMPERATURE -40°C TO +105°C
 CONTACT MATERIAL PHOSPHOR BRONZE
 INSULATOR MATERIAL THERMOPLASTIC, UL 94V-0
 STANDARD: LCP+30% G/F
 PLATING GOLD, SELECTIVE, OR TIN OVER 30~50U" NICKEL
 SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC
 MANUAL SOLDER: 380°C FOR 3-5 SEC

NOTES:

1. RECOMMENDED MATING PIN LENGTH FOR TOP ENTRY: 6.0MM Δ Δ
2. PARTS WITH SMALLER CONTACT NUMBERS MAY BE PACKED IN BOX INSTEAD OF IN TUBE.

MATES WITH: BB02-HA BB02-HY BB02-TP
 BB02-HC BB02-HZ
 BB02-HD BB02-TC
 BB02-HG BB02-TJ
 BB02-HH BB02-TK



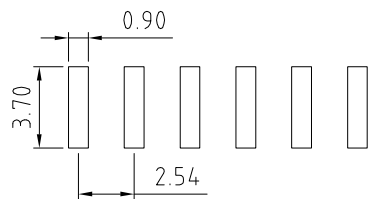
HOW TO ORDER



NO. OF CONTACTS:
02 TO 30

CONTACT PLATING OPTIONS:
 K = GOLD FLASH (STANDARD)
 A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 T = BRIGHT TIN
 M = MATT TIN
 D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
 E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
 F = 15U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
 G = 30U" GOLD ON CONTACT/BRIGHT TIN ON TAIL

PACKAGING OPTIONS:
 3 = TUBE (standard)
 6 = T & R
 (see note 2)



RECOMMENDED PC BOARD LAYOUT
(TOLERANCE: ± 0.05)

REV. DATE & DRN
10. 28/05/08 - NYW RELEASE
11. 05/06/08 - NYW
12. 09/02/09 - GJC
13. 28/02/09 - GJC
14. 18/07/13 - NYW
15. 24/10/13 - NYW
ADD. NOTES 1.
AMEND NOTES 1.
AMEND MAX. PINH TO 30.
ADD NOTE 2.

Scale: 4:1	THIRD ANGLE	Unstated Tolerances: X. ± 0.30 .X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material SEE NOTE
Drawn: NYW			
App'd: XXXX	Title: SOCKET		NOT TO SCALE
Date: 24 OCT. '13	Revision: 15		Unit: mm

www.gradconn.com

THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

Type: BB02-JS
BB02-JS
Drawing Number:
Sheet 1 of 1
Drawing © E and O E