

BB02-JR - 2.54mm (0.1") SOCKET, SINGLE ROW, RIGHT ANGLE, SMT TYPE, 02 to 40 CONTACTS

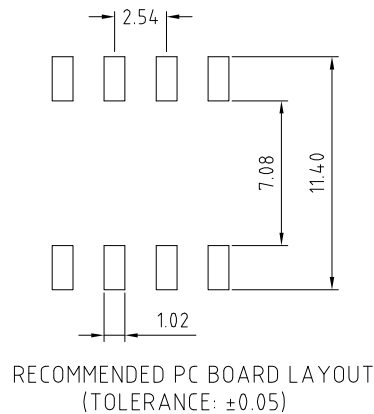
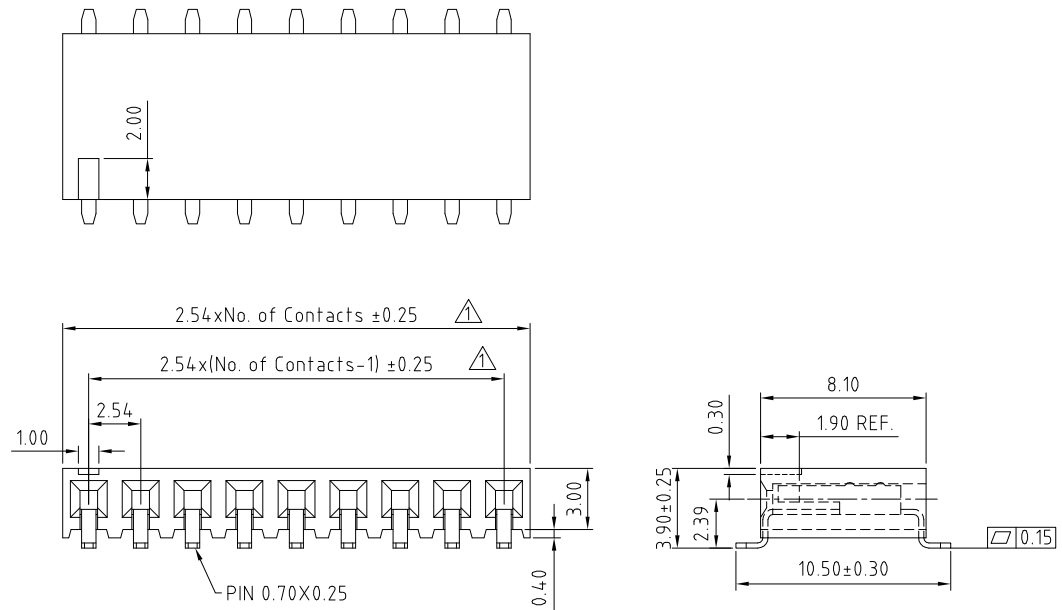
SPECIFICATIONS

CURRENT RATING	3 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN
DIELECTRIC WITHSTANDING	600V AC/DC
CONTACT RESISTANCE	20 MEGOHMS MAX.
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0
	STANDARD: NYLON 6T
PLATING	GOLD OR TIN OVER 30~50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC
	MANUAL SOLDER: 350°C FOR 3-5 SEC

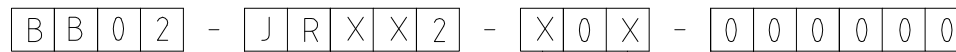
NOTES:

1. RECOMMENDED MATING PIN LENGTH: 4.5MM. Δ
2. PARTS WITH SMALLER CONTACT NUMBERS MAY BE PACKED IN BOX INSTEAD OF IN TUBE.
3. MAX. NUMBER OF CONTACTS ALLOWED FOR TAPE & REEL PACKAGING: 32 CONTACTS.

MATES WITH : - BB02-HA BB02-TC
 BB02-HC BB02-TJ
 BB02-HD BB02-TP
 BB02-HY



HOW TO ORDER



NO OF CONTACTS:
02 TO 40

CONTACT PLATING OPTIONS: Δ
 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

PACKAGING OPTIONS:
 3 = TUBE
 6 = TAPE & REEL
 (see notes 2 & 3)

REV.	DATE & DRN	RELEASE
10	13/07/05-NYW	
11	09/07/06-NYW	
12	17/08/06-NYW	
13	30/05/07-NYW	
14	16/07/07-CHC	
15	27/05/08-PN	
16	17/02/09-CHC	
17	24/10/13-NYW	
18	16/09/14-NYW	

11	AMEND DIMENSION
12	DRAWING MODIFICATION
13	ADD NOTES 1.
14	REMOVE SELECTIVE GOLD CONTACT PLATING
15	ADD MATT TIN PLATING
16	DRAWING MODIFICATION
17	ADD NOTES 2 & 3
18	AMEND DATE WITH P/N

Scale	4=1
Drawn	NYW
App'd	XXX
Date	16 SEP. '14

THIRD ANGLE	
Title	SOCKET
Revision	18

Unstated Tolerances	X ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10
Material	SEE NOTE
	NOT TO SCALE
Unit	mm

www.gradconn.com

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

Type	BB02-JR
Drawing Number	BB02-JR
Sheet	1 of 1
Drawing	E and O E