

BB02-WF:- 1.00MM (0.039") SOCKET, SINGLE ROW, RIGHT ANGLE, SMT TYPE, 02 TO 35 CONTACTS

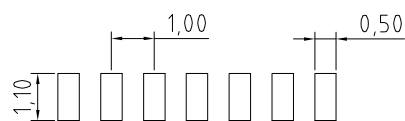
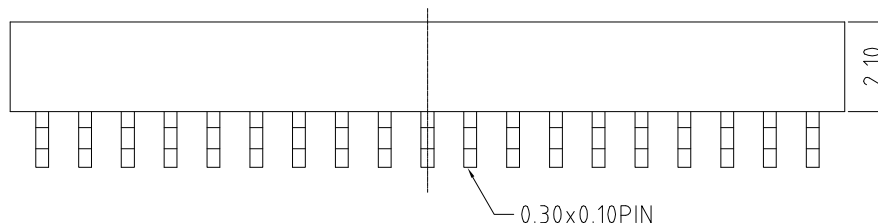
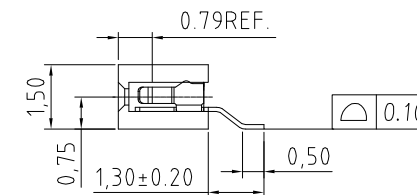
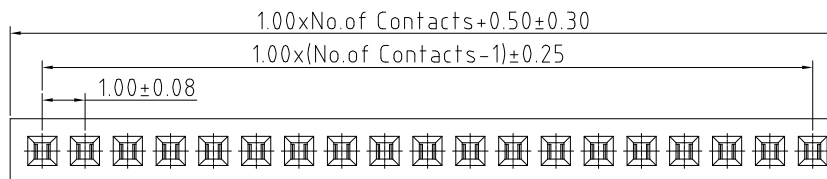
SPECIFICATIONS :

- CURRENT RATING: 1.0AMP  $\Delta$
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN.  $\Delta$
- DIELECTRIC WITHSTANDING: AC 300 V  $\Delta$
- CONTACT RESISTANCE: 20m OHMS MAX.  $\Delta$
- OPERATING TEMPERATURE: -40°C TO +105°C
- CONTACT MATERIAL: PHOSPHOR BRONZE
- INSULATOR MATERIAL: THERMOPLASTIC, UL 94V-0  
STANDARD: LCP + 30%GF
- PLATING: GOLD OR TIN OVER 30-50U" NICKEL
- SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC  
MANUAL SOLDER: 380°C FOR 3-5 SEC

- MATES WITH: - BB02-YJ BB02-YM  
BB02-YK BB02-YN  
BB02-YL BB02-YR

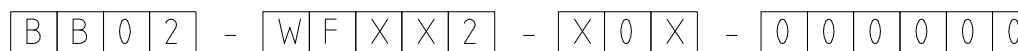
NOTES:

1. RECOMMENDED MATING PIN LENGTH = 1.5MM.



(TOLERANCE: ±0.05)  
RECOMMENDED PCB SMD LAYOUT

HOW TO ORDER



NO. OF CONTACTS:  
02 to 35  $\Delta$

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  
T = BRIGHT TIN  
M = MATT TIN

PACKAGING OPTIONS:  
3 = TUBE OR BOX  
4 = TUBE + FILM  
6 = TAPE & REEL  
7 = TAPE & REEL + FILM

REV.	DATE & DRN
10	26/02/09 - NYW RELEASE
11	02/07/09 - NYW CHANGE CURRENT RATING
12	29/02/09 - NYW ADD PLATING OPTIONS A & B
13	20/10/10 - NYW $\Delta$ REVISION SPECIFICATION CHANGE MAX. PINH 40 TO 35.
14	05/03/14 - NYW AMEND TOLERANCE.

Scale: 8:1	THIRD ANGLE	Unstated Tolerances: X. ± 0.30 X ± 0.25 .XX ± 0.15 XXX ± 0.10	Material SEE NOTE
Drawn: NYW			
App'd: XXX	Title: SOCKET		NOT TO SCALE
Date: 5 MAR. '14	Revision: 1.4		Unit: mm

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Type BB02-WF
BB02-WF
Drawing Number:
Sheet 1 of 1
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