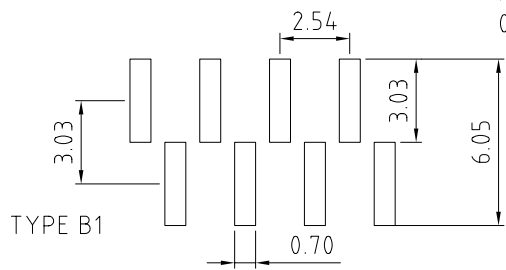
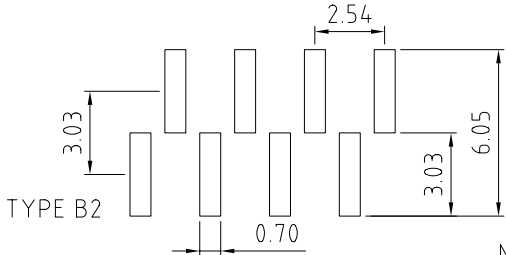
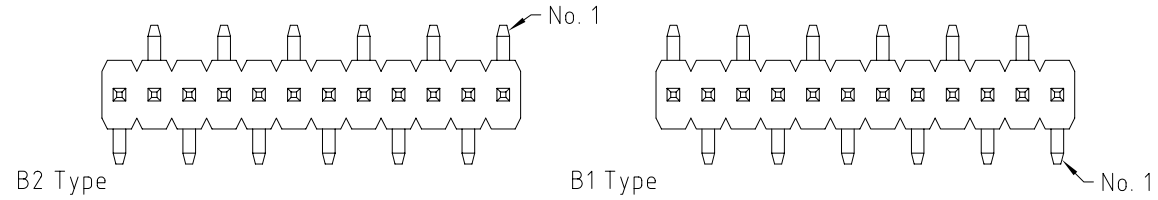
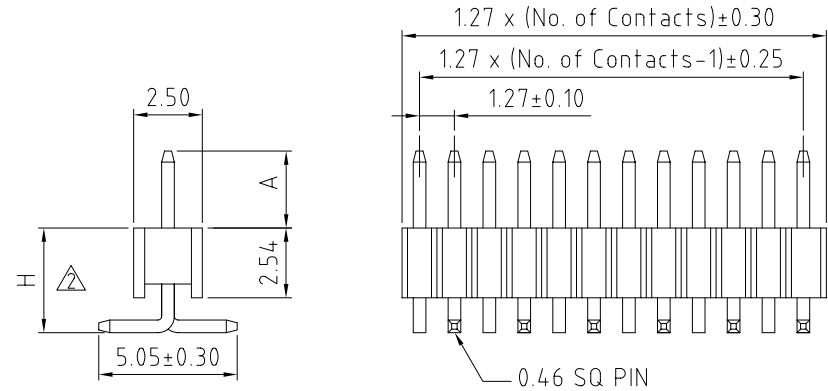


BB02-BM :- 1.27mm (0.05") PIN HEADER, SINGLE ROW, STRAIGHT, SMT TYPE, 3 TO 32 CONTACTS

SPECIFICATIONS

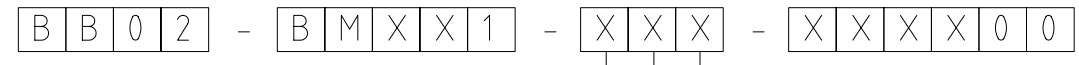
CURRENT RATING 1 AMP
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING AC 300 V
 OPERATING TEMPERATURE -40°C TO +105°C
 CONTACT MATERIAL BRASS
 INSULATOR MATERIAL THERMO PLASTIC, UL 94V-0
 STANDARD LCP
 PLATING GOLD, TIN, OR SELECTIVE OVER 30~50U" NICKEL
 SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC
 MANNUAL SOLDER: 380°C FOR 3-5 SEC

MATES WITH :- BB02-CE BB02-NP
 BB02-CF
 BB02-NU



RECOMMENDED PC BOARD SMD LAYOUTS (TOLERANCE: ±0.05)

HOW TO ORDER



NO. OF CONTACTS
 03 TO 32

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
 D = GOLD FLASH ON CONTACT/TIN ON TAIL
 E = 10U" GOLD ON CONTACT/TIN ON TAIL
 F = 15U" GOLD ON CONTACT/TIN ON TAIL
 G = 30U" GOLD ON CONTACT/TIN ON TAIL

1 = B1 TYPE
 2 = B2 TYPE

PACKAGING OPTIONS Δ
 3 - TUBE
 5 - TUBE & CAP
 6 - T & R
 8 - T & R & CAP

PIN LENGTH A (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 TOL. ±0.25mm
 MAXIMUM = 12.0mm = 120 Δ

PIN LENGTH H (1/10mm) Δ
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm=25
 TOL. ±0.25mm
 MINIMUM = 3.0mm = 30 Δ

REV.	DATE & DRN
10	16/05/02 - P&M RELEASE
11	17/07/05 - REMOVE PLATING OPTION 1,4&7.
12	17/07/05 - NYW MAX PIN NO. --> 32.
13	17/07/05 - NYW AMEND PLATING OPTION.
14	17/07/05 - NYW ADD OPTION H.
15	30/12/08 - EHC DRAWING MODIFICATION.
16	31/03/08 - EHC ADD MAXIMUM OF LENGTH A.
17	30/12/08 - EHC ADD MINIMUM OF LENGTH H.
18	30/12/08 - EHC ADD TOLERANCE.
19	REMOVE CP, CT, CY FROM MATING PARTS.

Scale:	5:1	THIRD ANGLE	Unstated Tolerances: X ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10	Material	SEE NOTE
Drawn:	CHC				
App'd:	XXXX	Title	PIN HEADER		NOT TO SCALE
Date:	30 DEC '08	Revision:	15	UNIT:	mm

Type:	BB02-BM
BB02-BM	
Drawing Number:	
Sheet 1	of 1
Drawing	E and OE

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