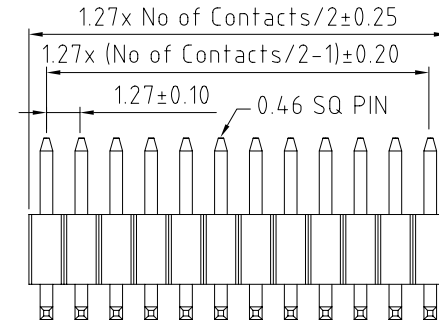
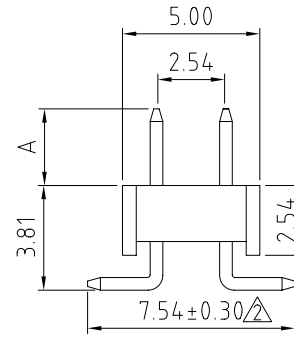
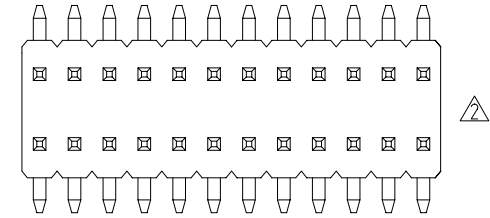


BB02-DF :- 1.27 x 2.54MM (0.05" x 0.1") DUAL ROW PIN HEADER, STRAIGHT, SMT TYPE, 6 TO 80 CONTACTS

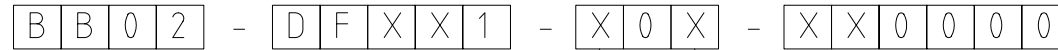
SPECIFICATIONS

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 POLYESTER UL 94V-0  
 STANDARD NYLON 6T  
 PLATING GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL  
 SOLDERABILITY IR REFLOW: 260°C FOR 10 SEC  
 WAVE: 230°C FOR 5-10 SEC  
 MANUAL SOLDER: 350°C FOR 3-5 SEC

MATES WITH :-  
 BB02-EA  
 BB02-EB  
 BB02-EC



HOW TO ORDER

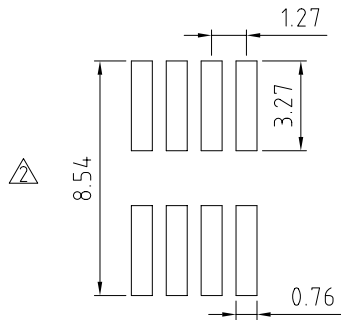


NO. OF CONTACTS  
 △ 06 TO 80

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  
 △ 2 - TRAY  
 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  
 25 TO SUIT BB02-EA  
 40 TO SUIT BB02-EB  
 45 TO SUIT BB02-EC  
 TOL. ±0.25mm



RECOMMENDED PC BOARD SMD LAYOUT  
 (TOLERANCE: ±0.05)

REV.	DATE	BY	DESCRIPTION
10	21/06/03	NYW	RELEASE
11	22/02/05	NYW	DRAWING MODIFICATION
12	19/09/05	NYW	AMEND NO. OF CONTACTS
13	24/07/06	NYW	ADD SOLDER LEG WIDTH
14	27/05/08	CHC	PLATING MODIFICATION
15	29/12/08	CHC	DRAWING MODIFICATION

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: 29 DEC '08	Revision: 15		UNIT: mm

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