

BB02-BD

CUSTOMER PRODUCT SPECIFICATION SHEET



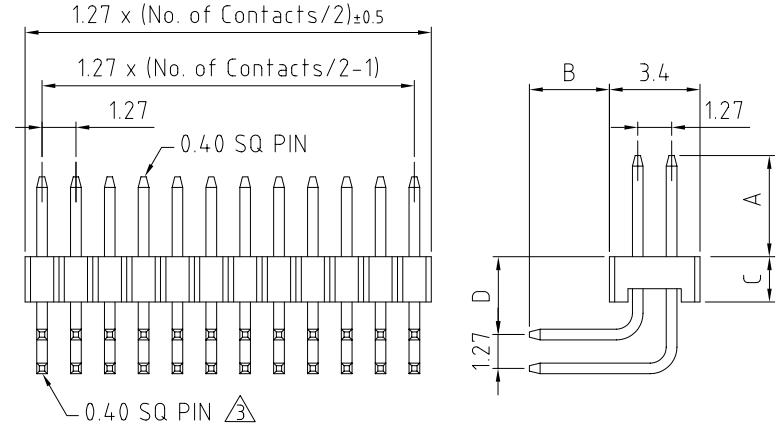
BB02-BD :- 1.27mm X 1.27mm ( 0.05" X 0.05" ) R/A PIN HEADER, DUAL ROW, THROUGH HOLE - 4 TO 66 CONTACTS

SPECIFICATIONS

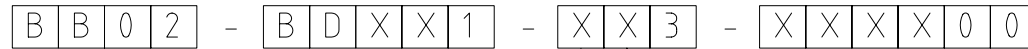
CURRENT RATING	1 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 300 V
OPERATING TEMPERATURE	-40°C TO +105°C
MAX. PROCESSING TEMP	230°C FOR 30 SEC
CONTACT MATERIAL	COPPER ALLOY
INSULATOR MATERIAL	POLYESTER UL 94V-0
FINISH	STANDARD NYLON 6T GOLD, TIN OR DUPLEX PLATED

PACKED IN TUBE OR TRAY  $\triangle$   $\triangle$

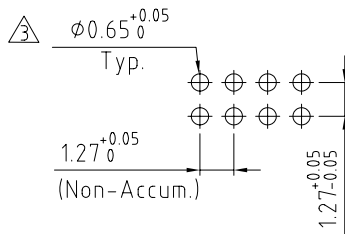
MATES WITH :- BB02-CD  
BB02-CH  
BB02-CL  
BB02-CM  
BB02-CN  
BB02-CQ  
BB02-CR



HOW TO ORDER



NO. OF CONTACTS 04 TO 66 $\triangle$	CONTACT PLATING GOLD FLASH = K 10 MICRO INCHES GOLD = A 15 MICRO INCHES GOLD = B 30 MICRO INCHES GOLD = C TIN = T SELECTIVE GOLD FLASH = D SELECTIVE 10 MICRO INCHES GOLD = E SELECTIVE 15 MICRO INCHES GOLD = F SELECTIVE 30 MICRO INCHES GOLD = G STANDARD = K $\triangle$	HEIGHT 'C' & 'D' C: 2.7mm/ D: 3.10 = A C: 1.7mm/ D: 3.30 = B C: 1.5mm/ D: 3.30 = C STANDARD = A $\triangle$	PIN LENGTH A (1/10mm) PLEASE SPECIFY PIN LENGTH REQUIRED IN mm I.E. 2.5mm = 25 STANDARD = 38 TOL. $\pm 0.2$ $\triangle$	PIN LENGTH B (1/10mm) PLEASE SPECIFY PIN LENGTH REQUIRED IN mm I.E. 2.5mm = 25 STANDARD = 30 TOL. $\pm 0.2$ $\triangle$
---	--	---	--	--



RECOMMENDED PC BOARD HOLE LAYOUT

REV.	DATE & DRN
10	22/04/02 - A.MCL RELEASE
11	28/07/04 - CHC
$\triangle$	PACK OPTIONS CHANGE
12	10/02/05 - NYW
$\triangle$	PACK OPTIONS CHANGE
13	01/05/05 - NYW
$\triangle$	PIN DIA. CHANGE
	STANDARD PLATING CHANGE
	STANDARD FINISH CHANGE
	PCB HOLE DIA. CHANGE
	AMEND LENGTH TOLERANCE.
14	13/03/06 - CHC
$\triangle$	HEIGHT 'C' & 'D' OPTION ADDED

Scale:	5:1	THIRD ANGLE	Unstated Tolerances: 0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places	Material	SEE NOTE
Drawn:	A.MCI				
App'd:	XXXX	Title	PIN HEADER		NOT TO SCALE
Date:	13 Mar '06	Revision:	1.4	Unit	mm

www.gradconn.com

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

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