

BB02-KF

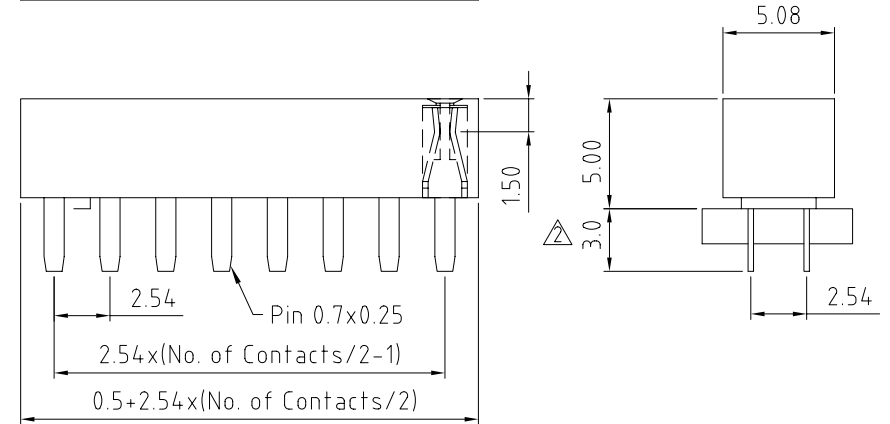
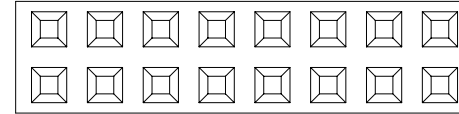
CUSTOMER PRODUCT SPECIFICATION SHEET



BB02-KF:- 2.54mm X 2.54mm (0.1" X 0.1") FEMALE HEADER, DUAL ROW - 4~80 CONTACTS, LOW PROFILE: 5.0mm

SPECIFICATIONS

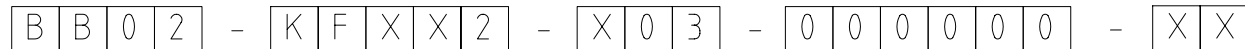
CURRENT RATING 3 AMPS
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.
 CONTACT RESISTANCE 20 m OHMS MAX
 DIELECTRIC WITHSTANDING AC 600 V
 OPERATING TEMPERATURE -40° TO +105°C
 CONTACT MATERIAL PHOSPHOR BRONZE
 INSULATOR MATERIAL POLYESTER UL 94V-0
 STANDARD PBT
 FINISH GOLD, TIN OR SELECTIVE
 SOLDERABILITY: PBT - MANUAL SOLDER: 330°C FOR 3-5 SEC
 (NOT SUITABLE FOR HI-TEMP PROCESS)
 NYLON 6T - IR REFLOW: 260°C FOR 10 SEC
 WAVE: 230°C FOR 5-10 SEC
 MANUAL SOLDER: 350°C FOR 3-5 SEC



PACKED IN TRAYS \triangle

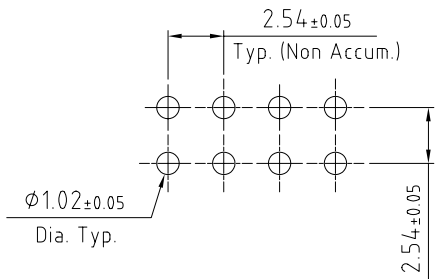
MATES WITH: BB02-HQ
 BB02-HR
 BB02-HJ BB02-HU
 BB02-HK BB02-TB
 BB02-HP

HOW TO ORDER



NO. OF CONTACTS \triangle
 04 TO 80

INSULATOR MATERIAL \triangle
 BLANK = PBT (STANDARD)
 6T = NYLON 6T (HI-TEMP)



RECOMMENDED PC BOARD HOLE LAYOUT

REV. DATE & DRN
 11 12/08/07-ENCL RELEASE
 11 16/07/07-AIR
 11 AMEND PLATING OPTIONS.
 12 17/06/08-NYW
 12 AMEND TAIL LENGTH
 13 AMEND PACKING TYPE.
 13 15/08/06-CHC
 13 ADD PLASTIC OPTION
 DRAWING MODIFICATION.

Scale: 4:1	THIRD ANGLE		Unstated Tolerances: 0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places	Material SEE NOTE
Drawn: CHC				NOT TO SCALE
App'd: XXXX	Title SOCKET	Unit: mm		
Date: 15 AUG '06	Revision: 1.3			



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

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