## CUSTOMER PRODUCT SPECIFICATION SHEET



## BB02-NU:- 1.27mm (0.05") FEMALE HEADER, SINGLE ROW, STRAIGHT, THROUGH HOLE, 2 - 33 CONTACTS

**SPECIFICATIONS** 

CURRENT RATING

1 AMP

INSULATOR RESISTANCE

1000 MEGOHMS MIN.

CONTACT RESISTANCE

20m ohms MAX.

DIELECTRIC WITHSTANDING

AC 300 V

OPERATING TEMPERATURE
CONTACT MATERIAL

-40°C TO +105°C PHOSPHOR BRONZE

INSULATOR MATERIAL

POLYESTER, UL 94V-0

STANDARD: LCP

PLATING

GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL

SOLDERABILITY

IR REFLOW: 280°C FOR 10 SEC WAVE: 250°C FOR 5-10 SEC

MANNUAL SOLDER: 380°C FOR 3-5 SEC

PACKED IN TUBE OR TRAY.

## NOTES:

1 RECOMMENDED MATING PIN LENGTH: 2 0MM

2. THIS PART IS SUITABLE FOR 1.5MM AND 3.0MM MATING PIN.

MATES WITH:- (0.46MM SQUARE PINS)

BB02-BL

BB02-NH

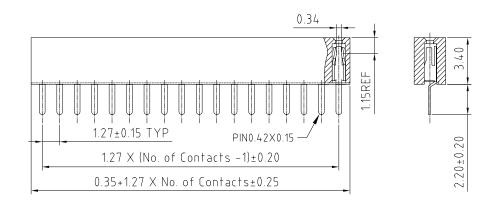
BB02-BM

1 BB02-NM



RECOMMENDED PC BOARD HOLE LAYOUT (TOLERANCE: ±0.05)





HOW TO ORDER

BB02 - NUXX2 - X03 - 00000

NO. OF CONTACTS
02 to 33

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

Scale: Drawn:	1:1 CHC	THIRD ANGLE	Unstated Tolerances: X. ± 0.30 .X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material SEE NOTE	
App'd:	XXXX	Title SOCKET		NOT TO SCALE	
Date:	24 JUL '09	Revision: 1.0		UNIT: mm	_



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Type: BB02-NU
BB02-NU

Drawing Number:

Sheet 1 of 1

Drawing (C) E and 0 E

