

BB02-LB :- 2.54MM (0.1") ELEVATED FEMALE HEADER, TRIPLE ROW, 9 TO 120 CONTACTS

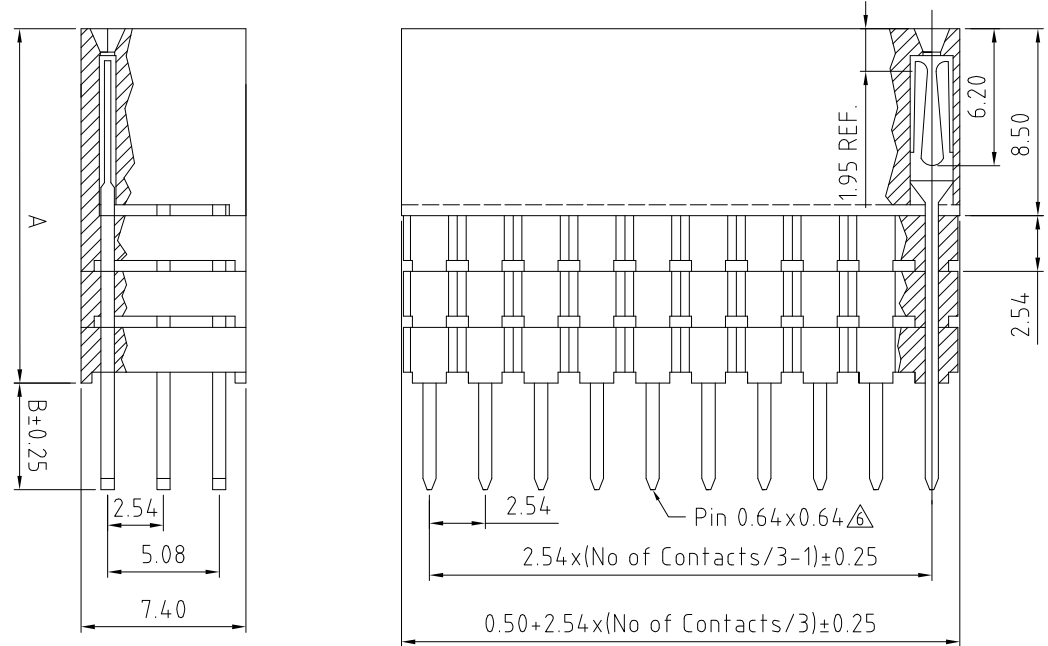
SPECIFICATIONS

CURRENT RATING	3 AMPS
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20mOHMS MAX
DIELECTRIC WITHSTANDING	AC 600 V
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	POLYESTER UL 94V-0 NYLON 6T : STANDARD
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

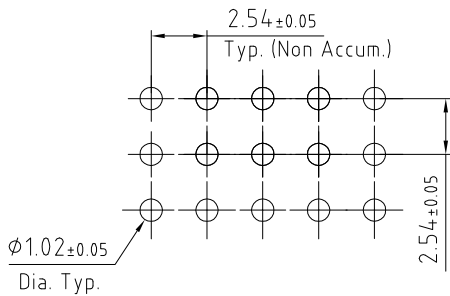
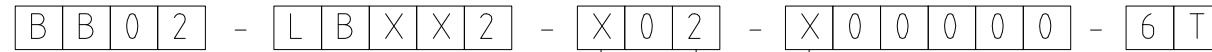
NOTES:

1. RECOMMENDED MATING PIN LENGTH: 6.0MM.  $\triangle$  $\triangle$

MATES WITH :- BB02-HL  
BB02-TE



HOW TO ORDER



NO. OF CONTACTS:

09 to 99
102 Contacts = A2
105 Contacts = A5
108 Contacts = A8
111 Contacts = B1
114 Contacts = B4
117 Contacts = B7
120 Contacts = C0

CONTACT PLATING OPTIONS:  $\triangle$

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 $\triangle$
----------------------

	Dim A	Dim B
A = 11.05	2.50	
B = 11.05	7.35	
C = 13.59	4.85	
D = 16.13	2.30	
E = 11.05	12.2	
$\triangle$ F = 13.59	9.85	
G = 16.13	7.10	
H = 18.67	4.60	

RECOMMENDED PC BOARD HOLE LAYOUT

REV. DATE & DSN
11 02/07/03 - OUR RELEASE
12 09/08/06 - CHC
$\triangle$ ADD P/CT OPTION
$\triangle$ ADD PACKING OPTION
DRAWING MODIFICATION
17 30/05/07 - NYW
$\triangle$ ADD NOTES 1
18 02/03/08 - CHC
$\triangle$ ADD P/CT OPTION
$\triangle$ ADD PLATING OPTION
19 30/03/09 - CHC
DRAWING MODIFICATION
20 28/08/09 - CHC
$\triangle$ ADD NOTES 1
21 16/06/16 - NYW
$\triangle$ ADD PIN DIMENSION

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 FEMALE HEADER		NOT TO SCALE
Date: 16 JUN. '16	Revision: 1.6		



www.gradconn.com

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

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