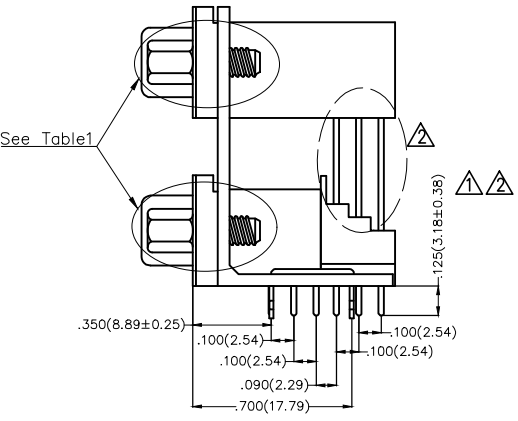
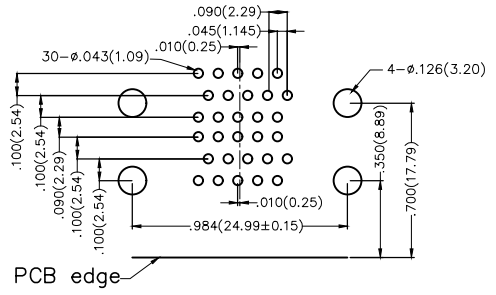


Table 1

Part No.: FDB3003-FFDB3XXK6XA A Type	Part No.: FDB3003-FFDB3XXK6XB B Type
Part No.: FDB3003-FFDB3XXK6XC C Type	Screws Screw (4 pcs) Dimensions: .187(4.75), .465(11.80), .189(4.80)



REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Dimension: Change 3.2 into 2.8mm	07/JUN/18	KATE	ERIC
2	△	Structure & Size Changes	12/NOV/21	MATT	CHERRY
3	△	Update the dimension of Bracket	18/NOV/24	MATT	LEO
4	△	Correct the dimension of Bracket	28/NOV/24	MATT	LEO
5	△	Add marking code	13/Jan/25	NICK	LEO



Recommended P.C.Board Layout
Ordering Information

FDB 30 03 - FF D B 3 XX XX X X
1 2 3 4 5 6 7 8 9 10 11

1 Category FDB- D-SUB	2 Circuits 30	3 Distinction No. 03	4 Type FF- Female+Female	5 Assembly Layout D-DIP	6 Entry Angle B-90° Angle
7 Plating 3-Half Gold/Tin	8 Thickness of Gold Plating 00-Gold Flash 03-3u" Custom Plate Available	9 Color-Resin K6-Black U1-Blue	10 Packaging K-Tray	11 Products Categories A-A Type B-B Type C-C Type	

SPECIFICATIONS

- Electrical
- Current Rating: 3A AC(rms)/DC
 - Voltage Rating: 250V AC(rms)/DC
 - Contact Resistance: 30 mΩ Max
 - Insulation Resistance: 1000 MΩ MIN
 - Withstanding Voltage: 500V AC r.m.s
 - Temperature Range-Operating: -55°C~+105°C
- Material and Finish
- Housing: PBT UL 94V-0
 - Contact: Copper Alloy/Gold Flash Plated On Contact Area Tin Plated On Solderetails,Nickel Under Plated Over All/Gold Plated Options
 - Shell: Spcc/Nickel Plated Over All
 - Board Lock: Copper Alloy/Tin Plated Over All
 - Screws: Copper Alloy/Nickel Plated Over All
 - Bracket: Zinc Alloy/Nickel Plated Over All

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB3003-FFDB3XXXXXX	ITEM NO. FDB3003	 Building Technology Cornerstone
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X'.±5' .X'±2' .XX'±1' .XXX'±0.5'	CHECKED BY JACOB	DATE 28/JUN/13	TITLE D-SUB 15PIN FEMALE+15PIN FEMALE CONN	
SCALE 5:1	SIZE A4	DRAWN BY CHERRY		DATE 28/JUN/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		