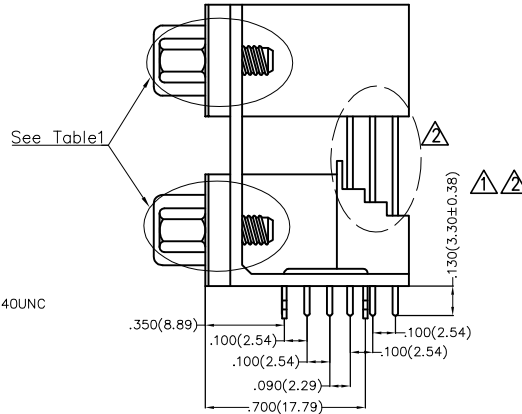
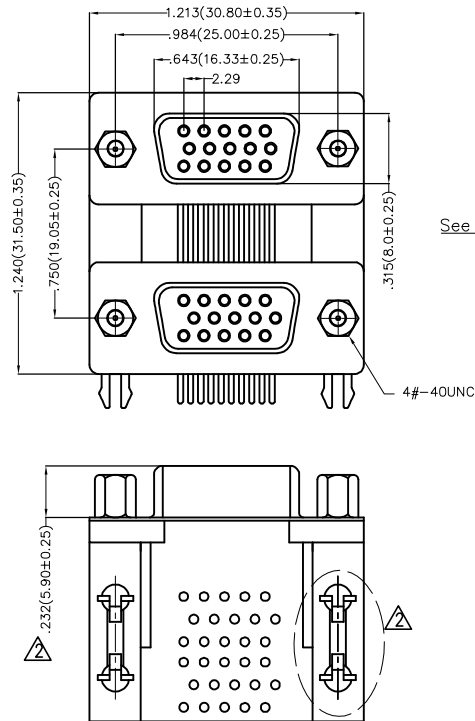
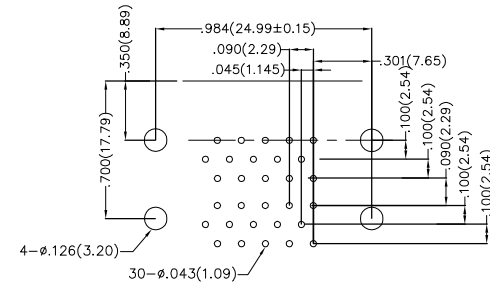
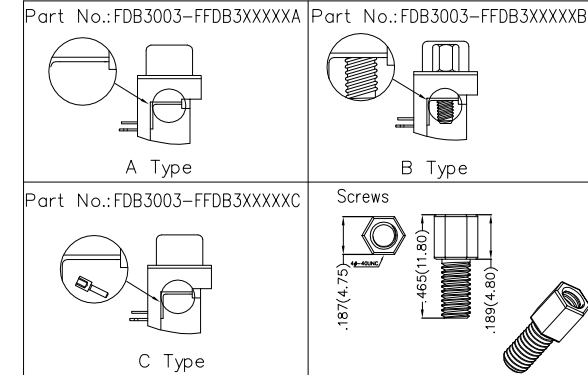




REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Dimension: Change 3.2 into 2.8mm	07/JUN/18	KATE	ERIC
2		Structure & Size Changes	12/NOV/21	MATT	CHERRY

Table 1



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	

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 Solder tails, 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

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

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