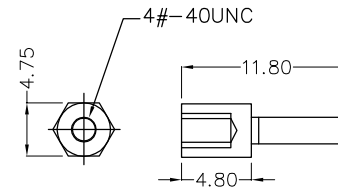
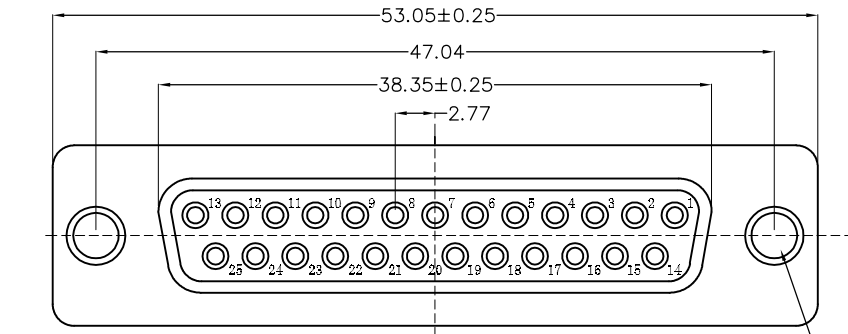
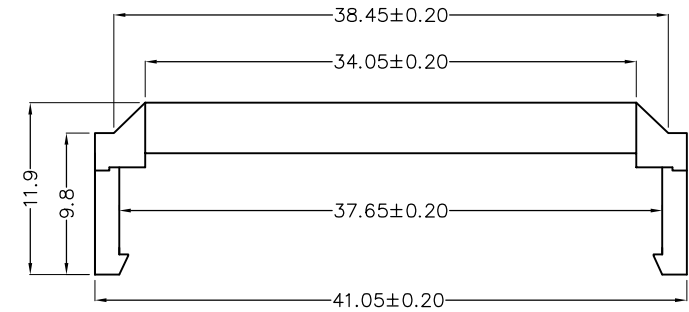
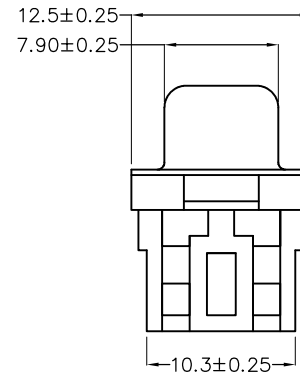
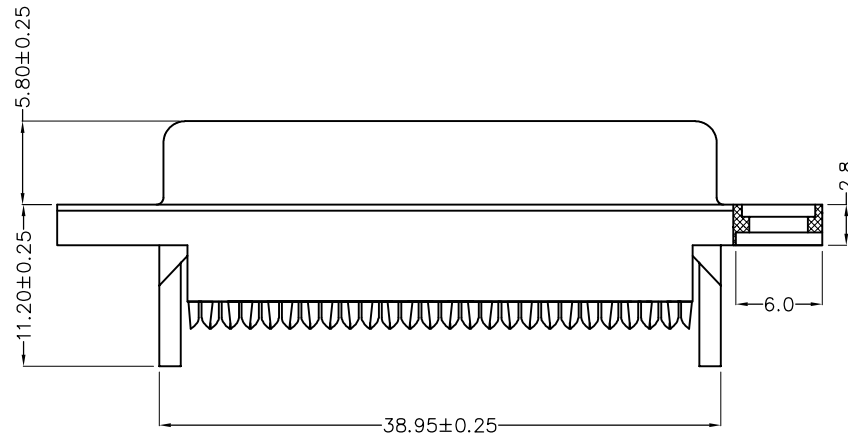
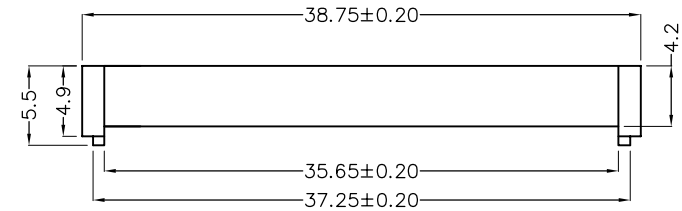


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Screw(2 pcs)



Ordering Information

FDB B 02 — 25 F0 S 3 XX XX K
1 2 3 4 5 6 7 8 9 10

SPECIFICATIONS

Electrical

- 1.Current Rating: 3A AC(rms)/DC
- 2.Voltage Rating: 250V AC(rms)/DC
- 3.Contact Resistance: 25 mΩ Max
- 4.Insulation Resistance: 1000 MΩ MIN
- 5.Withstanding Voltage: 500V AC r.m.s
- 6.Temperature Range—Operating: -55°C~+105°C

Material and Finish

- 1.Housing: PBT UL 94V-0
- 2.Contact: Copper Alloy/Gold Flash Plated On Contact Area Tin
Plated On Solderails,Nickel Under Plated Over All/Gold Plated Options
- 3.Shell: Spcc/Nickel Plated Over All
- 4.Screws: Copper Alloy/Nickel Plated Over All

1 Category FDB— D—SUB	2 Assembly Layout B—Bump	3 Distinction No. 02	4 Circuits 25	5 Type FO—Female
6 Entry Angle S—Vertical	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

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 11/OCT/22	PART NO. FDBB02—25F0S3XXXXXK	ITEM NO. FDBB02	 Leader Of Industry	
		X.±0.30	X.'±5"	CHECKED BY	DATE	TITLE			
DESIGN UNITS Metric		X.X±0.20	.X'±2"	JACOB	11/OCT/22	D—SUB FEMALE BUMP TYPE CONN		REV 0	SHEET NO. 1/1
		X.XX±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	XXX±0.10	XXX'±0.5"	MATT	11/OCT/22				

REV 0 SHEET NO. 1/1

A

B

C

D

E

F

F

E

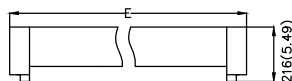
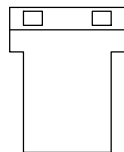
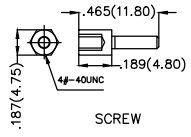
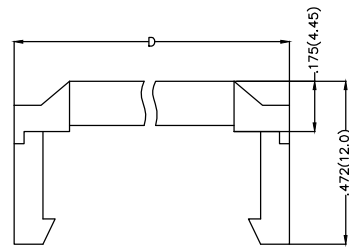
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D

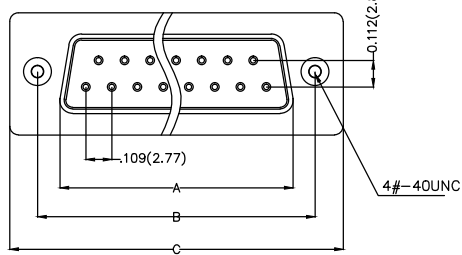
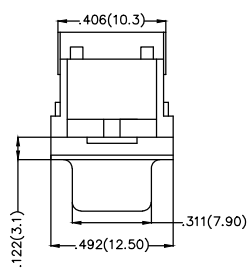
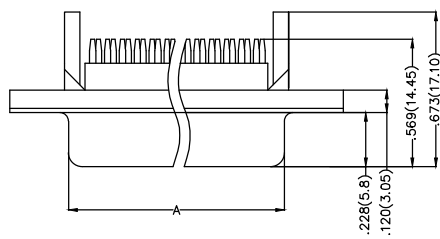
E

F

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Pin	Dimensions(in./mm)				
	A	B	C	D	E
9	0.643(16.33)	0.984(25.00)	1.216(30.80)	0.727(18.42)	0.591(15.01)
15	0.971(24.66)	1.311(33.31)	1.540(39.11)	1.029(26.14)	0.918(23.32)
25	1.511(38.38)	1.852(47.04)	2.088(53.04)	1.588(40.34)	1.475(37.47)
37	2.158(54.80)	2.500(63.50)	2.738(69.55)	2.226(56.54)	2.105(53.47)



Ordering Information

FDB	B	02	—	XX	F0	S	X	XX	XX	K
1	2	3		4	5	6	7	8	9	10

SPECIFICATIONS

Electrical

- Current Rating: 3A AC(rms)/DC
- Voltage Rating: 250V AC(rms)/DC
- Contact Resistance: 25 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
- Screws: Copper Alloy/Nickel Plated Over All

1	Series Name FDB— D—SUB	2	Assembly Layout B—Bump	3	Distinction No. 02	4	No. of pins 09—37	5	Type Female—F0
6	Entry Type S—Straight	7	Plating 3—Half Gold/Tin	8	Thickness of Plating Gold Plating—00 3u"—03..... Custom Plate Available	9	Plastic Colour K6—Black U1—Blue	10	Packaging K—PE Tray

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDBB02—XXF0SXXXXXX	ITEM NO. FDBB02	 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 FEMALE BUMP TYPE CONN		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	X.X'±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			
		X.XXX±.004(0.10)	.XXX±0.5"	CHERRY	28/JUN/13				