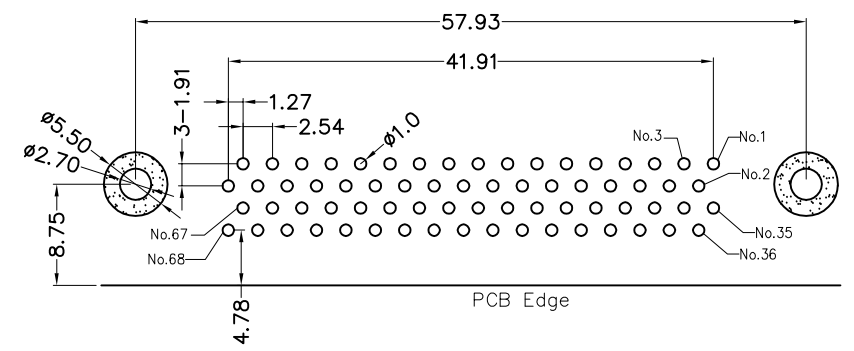
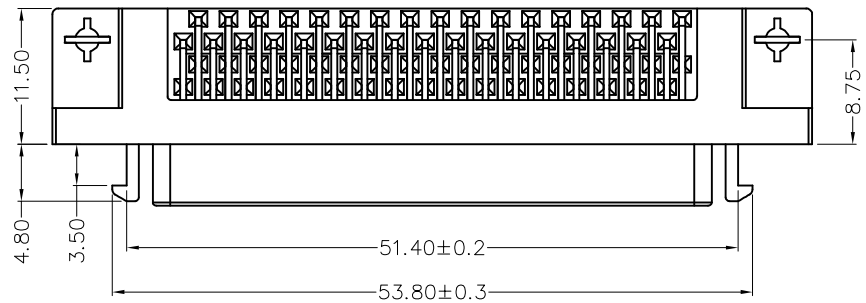
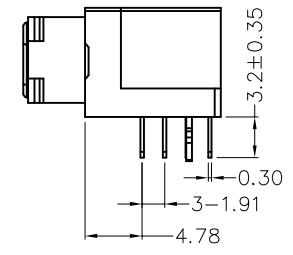
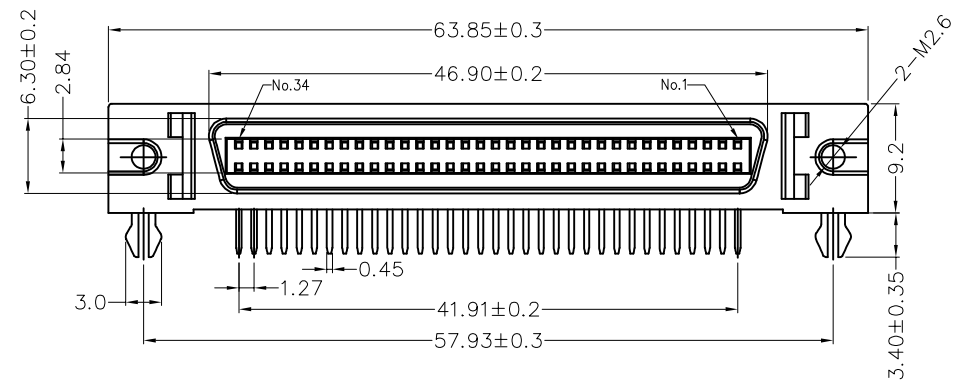


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout
General Tolerances: ±0.05mm



Ordering Information

FCS	68	15	—	F0	D	B	3	XX	BK	L
1	2	3		4	5	6	7	8	9	10

SPECIFICATIONS

Electrical
Current Rating: 0.5A AC(rms)/DC
Voltage Rating: 30V AC(rms) 500V DC
Contact Resistance: 35 mΩ Max
Insulation Resistance: 500 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -55°C~+70°C

Material and Plating
Housing: PBT (UL 94V-0), Black
Contact: Copper Alloy/ Selective gold on contact area, tin on tail
Shell: Zinc Alloy/ Nickel plated

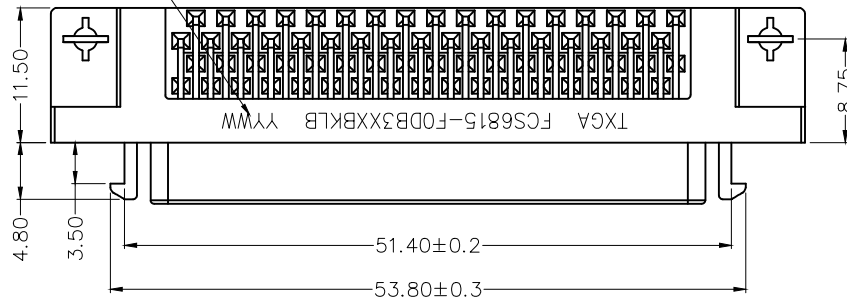
1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FCS—SCSI		68		15		F0—Female		D—DIP		B—90° Angle
7	Plating	8	Thickness of Plating	9	Color—Resin	10	Packaging				
	3—Selective gold on contact area, tin on tail		00—Gold flash 03—3μ" Custom plate available		BK—Black		L—Tube				

		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 10/FEB/22	PART NO. FCS6815-F0DB3XXBKL	ITEM NO. FCS6815		
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 10/FEB/22	TITLE SCSI Connector Pitch 1.27mm 90° Angle Female		REV 0 SHEET NO. 1/1	
		X.X±.008(0.20)	.X'±2°						
		SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1°	DRAWN BY MATT	DATE 10/FEB/22	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
4		5		6		7		8	

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Date Code



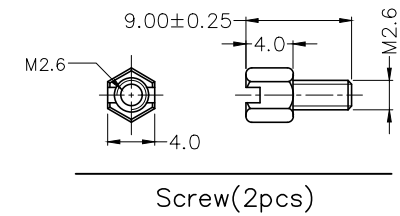
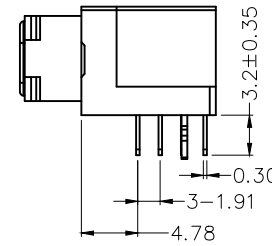
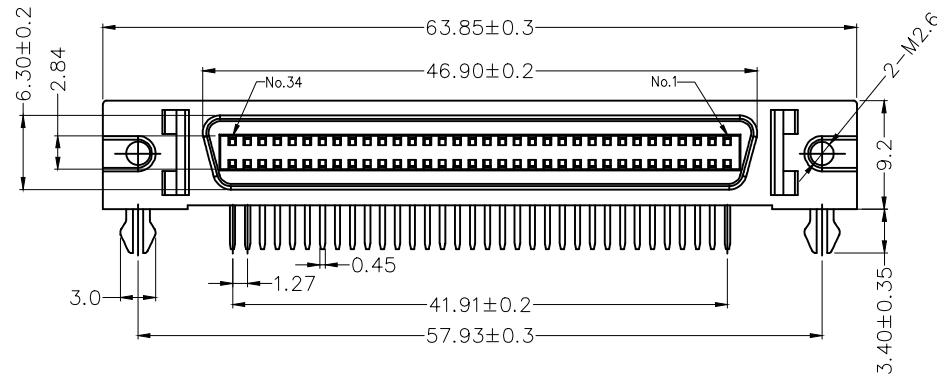
SPECIFICATIONS

Electrical

Current Rating: 1A AC(rms)/DC
Voltage Rating: 250V AC(rms) 500V DC
Contact Resistance: 35 mΩ Max
Insulation Resistance: 500 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range-Operating: -40°C~+105°C

Material and Plating

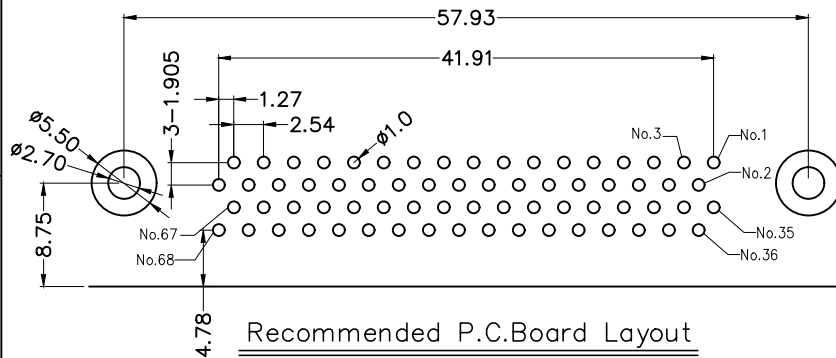
Housing: PBT (UL 94V-0), Black
Contact: Copper Alloy/ Selective gold on contact area, tin on tail
Shell: Zinc Alloy/ Nickel plated
Screw: Copper Alloy/Nickel Plated



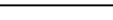
Ordering Information

FCS 68 15 — F0 D B 3 XX BK L B
1 2 3 4 5 6 7 8 9 10 11

1 Category FCS-SCSI	2 Circuits 68	3 Distinction No. 15	4 Type F0-Female	5 Assembly Layout D-DIP	6 Entry Angle B-90° Angle
7 Plating 3-Selective gold on contact area, tin on tail	8 Thickness of Plating 00-Gold flash 03-3μ" Custom plate available	9 Color-Resin BK-Black	10 Packaging L-Tube	11 Distinction Type B-Type B	



Recommended P.C.Board Layout
General Tolerances: ±0.05mm

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 02/AUG/23	PART NO. FCS6815—F0DB3XXBKL B	ITEM NO. FCS6815	 Building Technology Cornerstone	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE SCSI Connector Pitch 1.27mm 90° Angle Female			
DESIGN UNITS METRIC		X.X ±0.20	X.X* ±2°	GISELLE	02/AUG/23			REV 0	
SCALE 5:1	SIZE A4	X.XX ±0.15	X.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			
		X.XXX ±0.10	X.XXX* ±0.5°	NICK	02/AUG/23				