

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Update dimensions	14/JUN/23	MATT	LEO

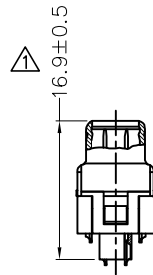
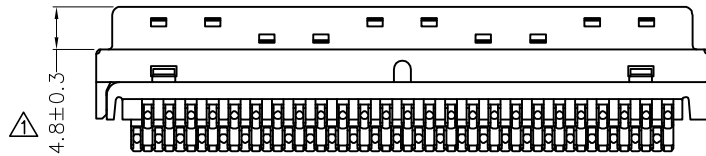
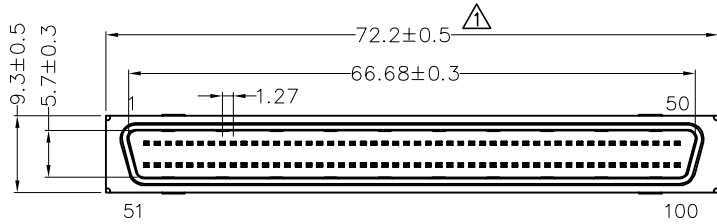
SPECIFICATIONS

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: -55°C~+105°C

Material and Plating

Housing: PBT+30%GF (UL 94V-0), Black
Contact: Phosphor bronze/ Selective gold plated on contact area and bright tin plated on tails area
Shell: Steel/ Nickel plated



Ordering Information

FCS 100 12 — M0 W S 3 XX K6 K
1 2 3 4 5 6 7 8 9 10

1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FCS-SCSI		100		12		M0—Male		W—Welding Type		S—180° Vertical
7	Plating		8	Thickness of Plating		9	Color—Resin		10	Packaging	
	3—Selective gold plated on contact area and bright tin plated on tails area			00—Gold flash 03—3μ" Custom plate available			K6—Black			K—Tray	

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 02/APR/20	PART NO. FCS10012—M0WS3XXK6K	ITEM NO. FCS10012	 Leader Of Industry	
	X. ±0.30	X.* ±5°	CHECKED BY CHERRY	DATE 02/APR/20	TITLE SCSI Connector Pitch 1.27mm 180° Vertical Male			REV 1
DESIGN UNITS Metric	X.X ±0.20	X.X* ±2°	DRAWN BY KATE	DATE 02/APR/20	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.XX ±0.15	X.XX* ±1°					
		X.XXX ±0.10	X.XXX* ±0.5°					