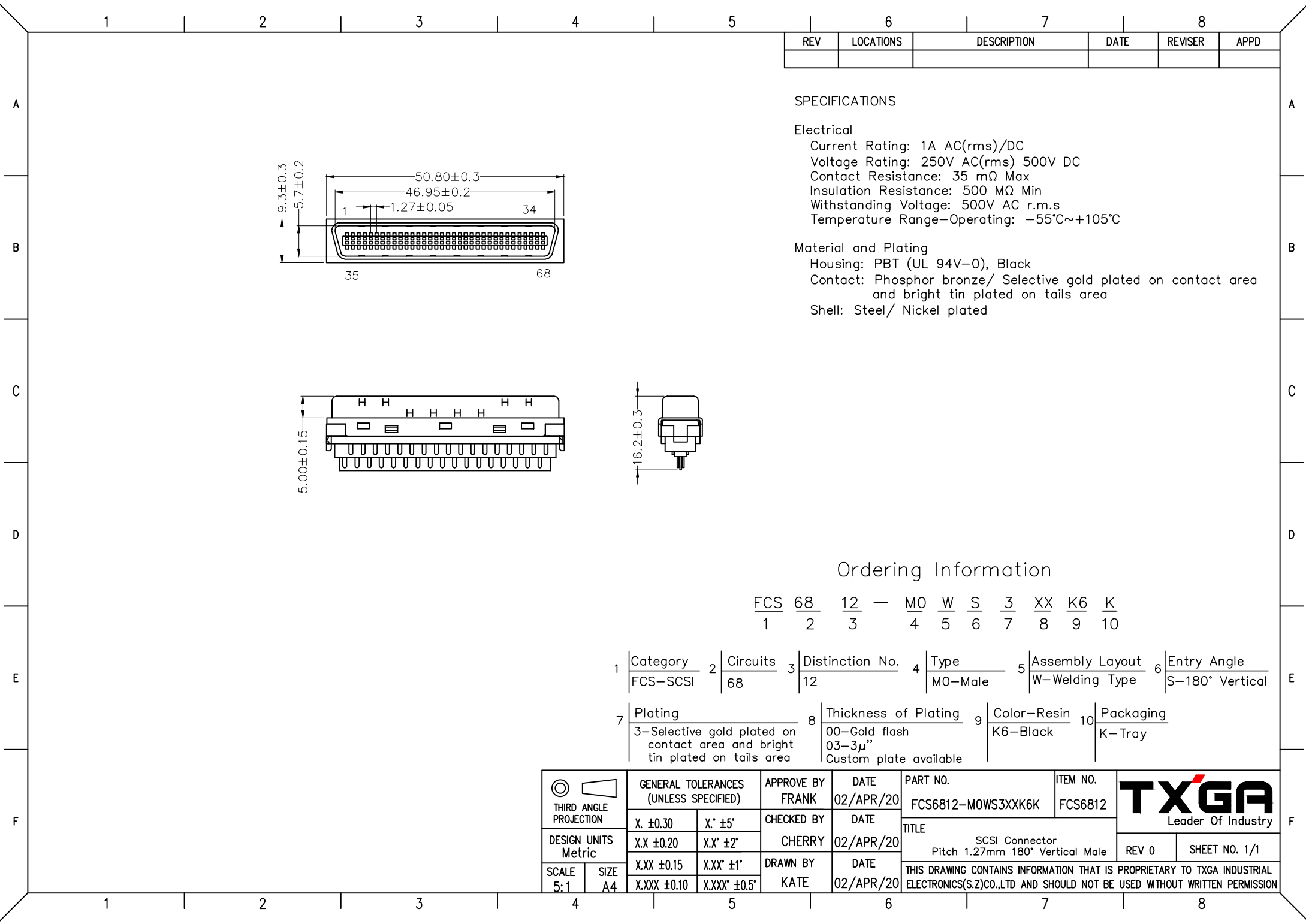




REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

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 (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	68	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		68		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. FCS6812—MOWS3XXK6K	ITEM NO. FCS6812	 Leader Of Industry			
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE					
DESIGN UNITS Metric		X.X ±0.20	X.X* ±2°	CHERRY	02/APR/20	SCSI Connector Pitch 1.27mm 180° Vertical Male				REV 0	SHEET NO. 1/1
		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°	KATE	02/APR/20						