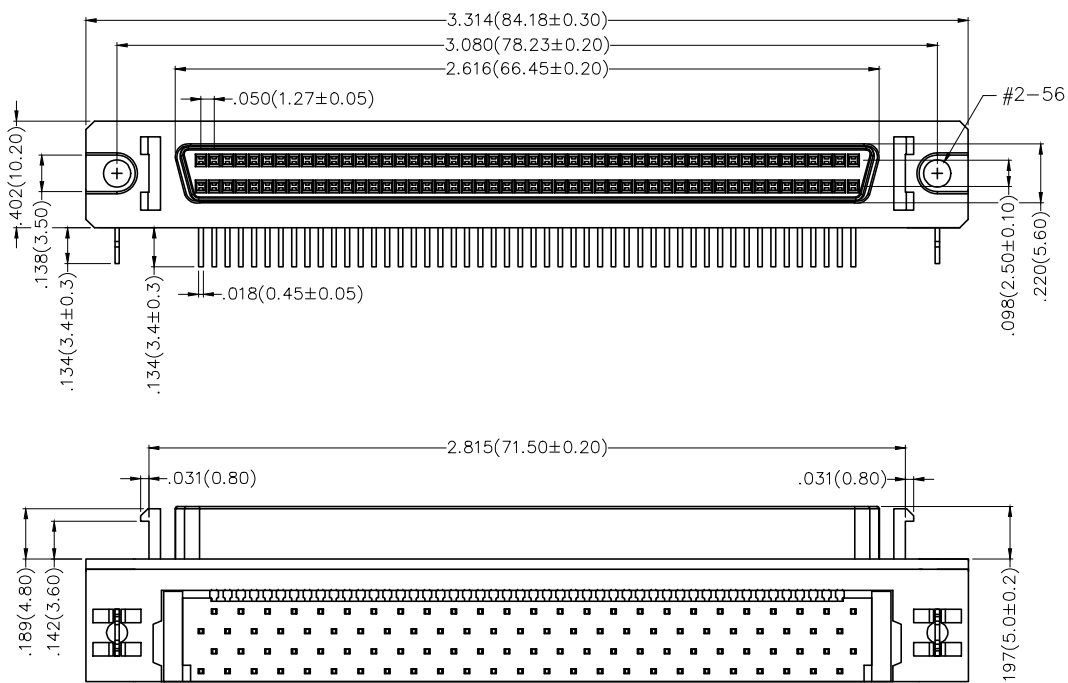


A
B
C
D
E
F

A
B
C
D
E
F

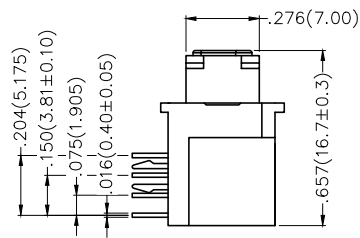


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

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: -40°C~+105°C

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



Ordering Information

<u>FCS</u>	<u>100</u>	<u>07</u>	<u>—</u>	<u>F0</u>	<u>D</u>	<u>B</u>	<u>3</u>	<u>XX</u>	<u>K6</u>	<u>K</u>	<u>X</u>
1	2	3		4	5	6	7	8	9	10	11

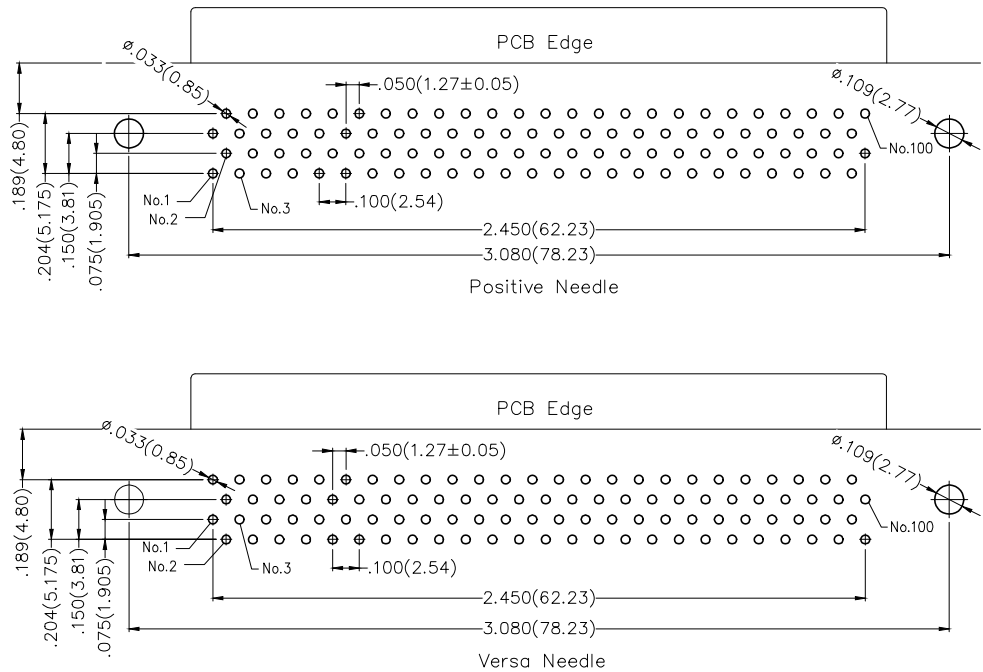
1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FCS—SCSI		100		07		F0—Female		D—DIP		B—90° Angle
7	Plating	8	Thickness of Plating	9	Color—Resin	10	Packaging	11	Contact Position		
	3—Selective gold in contact area, tin on tail		00—Gold flash 03—3μ" Custom plate available		K6—Black		K—Tray		A—Positive Needle B—Versa Needle		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 19/OCT/15	PART NO. FCS10007—F0DB3XXK6KX	ITEM NO. FCS10007	 Leader Of Industry	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 19/OCT/15	TITLE SCSI Connector Pitch 1.27mm 180° Vertical Female			
		X.X±.008(0.20)	X.±2°	DRAWN BY KATE	DATE 19/OCT/15	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		X.XX±.006(0.15)	.XX±1°						
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX±0.5°						

A
B
C
D
E
F

12345678

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout
General Tolerances: $\pm 0.05\text{mm}$

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 19/OCT/15	PART NO. FCS10007--F0DB3XXK6KX	ITEM NO. FCS10007	 Leader Of Industry	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X'.±5"	CHECKED BY CHERRY	DATE 19/OCT/15	TITLE SCSI Connector Pitch 1.27mm 180° Vertical Female			
		X.XX±.006(0.15)	.XX'±1"	DRAWN BY KATE	DATE 19/OCT/15	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"						

12345678