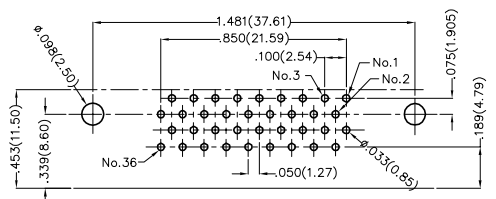
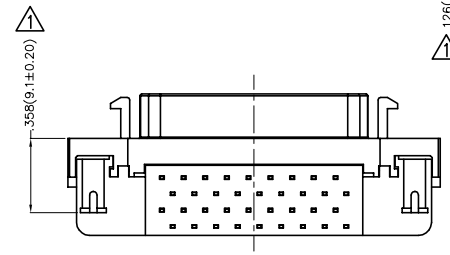
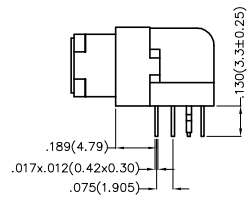
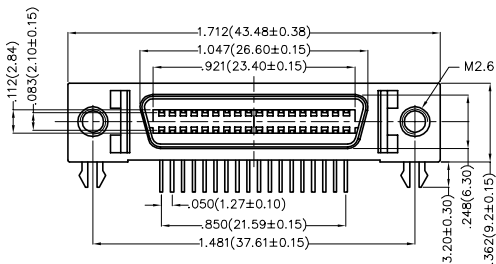
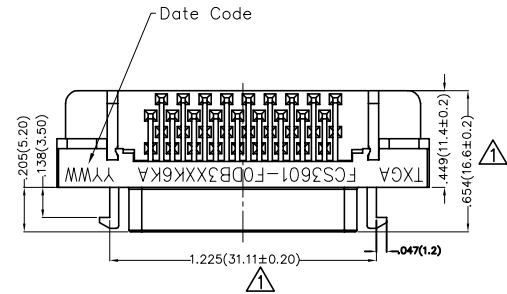


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Update dimensions and tolerances	31/OCT/25	MATT	LEO



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

SPECIFICATIONS

Electrical  
 Current Rating: 1A AC(rms)/DC  
 Voltage Rating: 250V AC(rms)/DC  
 Contact Resistance: 30 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)  
 Contact: Phosphor Bronze  
 Contact plating: Selective gold in contact area, tin on tail  
 Shell: Zinc Alloy/Nickel Plated

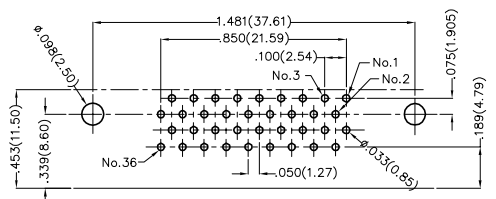
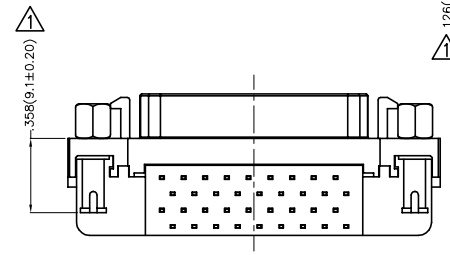
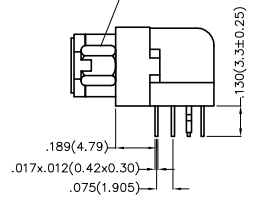
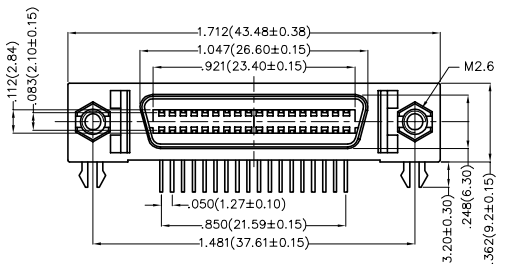
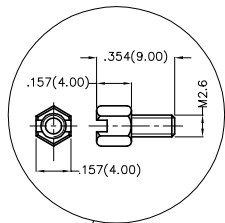
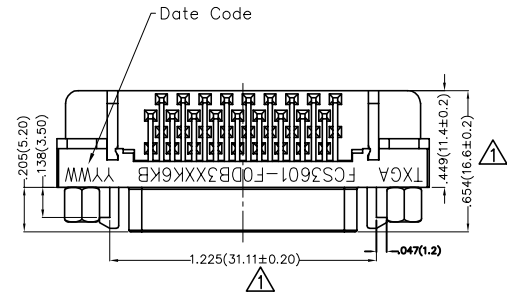
Ordering Information

FCS 36 01 — FO D B 3 XX K6 K A  
 1 2 3 4 5 6 7 8 9 10 11

1	Category FCS—SCSI	2	Circuits 36	3	Distinction No. 01	4	Type FO—Female	5	Assembly Layout D—DIP	6	Entry Angle B—90° Angle
7	Plating 3—Selective gold in contact area, tin on tail		8	Thickness of Plating 00—Gold flash 03—3μ" Custom plate available		9	Color—Resin K6—Black	10	Packaging K—Tray	11	Distinction Type A—Type A

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 19/JUL/13	PART NO. FCS3601—F0DB3XXK6KA	ITEM NO. FCS3601	Building Technology Cornerstone
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X'±5' .X'±2' .XX'±1' .XXX'±0.5'	CHECKED BY CHERRY	DATE 19/JUL/13	TITLE SCSI Connector Pitch 1.27mm 90° Angle Female	
SCALE 5:1	SIZE A4		DRAWN BY KEVIN	DATE 19/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		REV 1 SHEET NO. 1/1

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Update dimensions and tolerances	31/OCT/25	MATT	LEO



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

**SPECIFICATIONS**

**Electrical**  
 Current Rating: 1A AC(rms)/DC  
 Voltage Rating: 250V AC(rms)/DC  
 Contact Resistance: 30 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)  
 Contact: Phosphor Bronze  
 Contact plating: Selective gold in contact area, tin on tail  
 Shell: Zinc Alloy/Nickel Plated  
 Screw: Brass/Nickel Plated

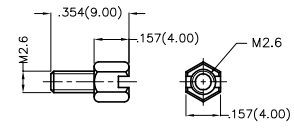
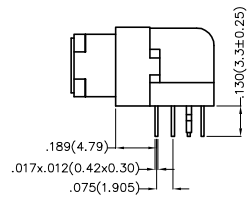
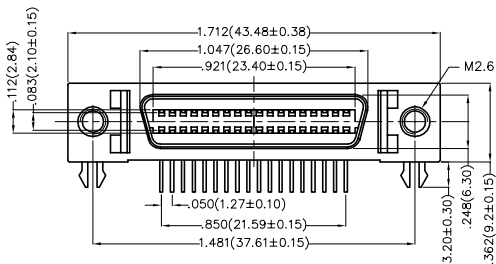
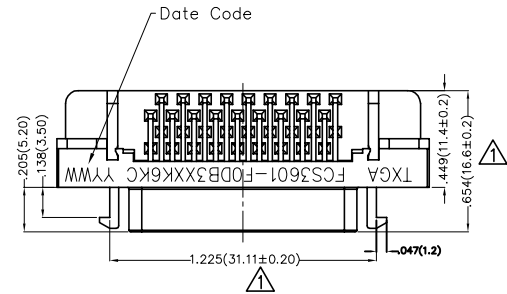
**Ordering Information**

FCS 36 01 — F0 D B 3 XX K6 K B  
 1 2 3 4 5 6 7 8 9 10 11

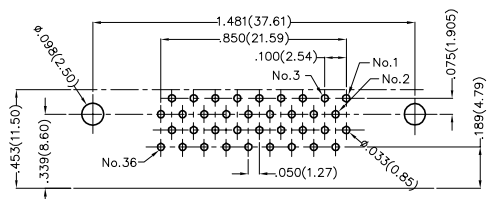
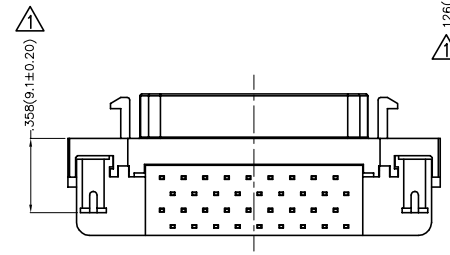
1	Category FCS-SCSI	2	Circuits 36	3	Distinction No. 01	4	Type F0-Female	5	Assembly Layout D-DIP	6	Entry Angle B-90° Angle
7	Plating 3-Selective gold in contact area, tin on tail		8	Thickness of Plating 00-Gold flash 03-3μ" Custom plate available		9	Color-Resin K6-Black	10	Packaging K-Tray	11	Distinction Type B-Type B

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 19/JUL/13	PART NO. FCS3601-F0DB3XXK6KB	ITEM NO. FCS3601	 Building Technology Cornerstone
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20)	X'±5' .X'±2'	CHECKED BY CHERRY	DATE 19/JUL/13	TITLE SCSI Connector Pitch 1.27mm 90° Angle Female	
SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	.XX±1' .XX'±0.5'	DRAWN BY KEVIN	DATE 19/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Update dimensions and tolerances	31/OCT/25	MATT	LEO



Screw (2pcs)



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

SPECIFICATIONS

Electrical  
 Current Rating: 1A AC(rms)/DC  
 Voltage Rating: 250V AC(rms)/DC  
 Contact Resistance: 30 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)  
 Contact: Phosphor Bronze  
 Contact plating: Selective gold in contact area, tin on tail  
 Shell: Zinc Alloy/Nickel Plated  
 Screw: Brass/Nickel Plated

Ordering Information

FCS 36 01 — FO D B 3 XX K6 K C  
 1 2 3 4 5 6 7 8 9 10 11

1	Category FCS-SCSI	2	Circuits 36	3	Distinction No. 01	4	Type FO-Female	5	Assembly Layout D-DIP	6	Entry Angle B-90° Angle
7	Plating 3-Selective gold in contact area, tin on tail	8	Thickness of Plating 00-Gold flash 03-3μ" Custom plate available	9	Color-Resin K6-Black	10	Packaging K-Tray	11	Distinction Type C-Type C		

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 19/JUL/13	PART NO. FCS3601-F0DB3XXK6C	ITEM NO. FCS3601	 Building Technology Cornerstone
	DESIGN UNITS Inch (metric)	X.±0.12(0.30) X.X±.008(0.20)	X'±5' .X'±2'	CHECKED BY CHERRY	DATE 19/JUL/13	TITLE SCSI Connector Pitch 1.27mm 90° Angle Female	
SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	.XX'±1' .XX'±0.5'	DRAWN BY KEVIN	DATE 19/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	