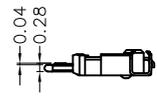
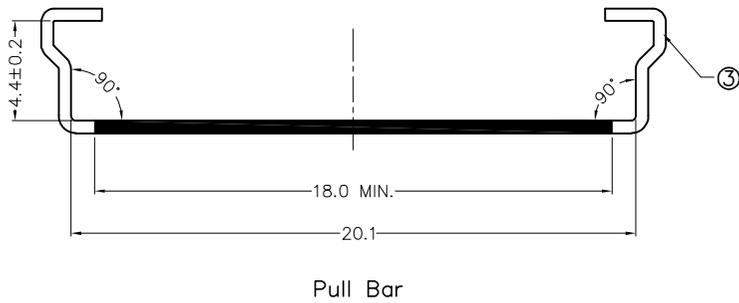
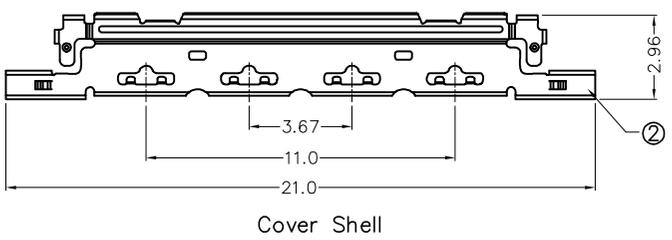
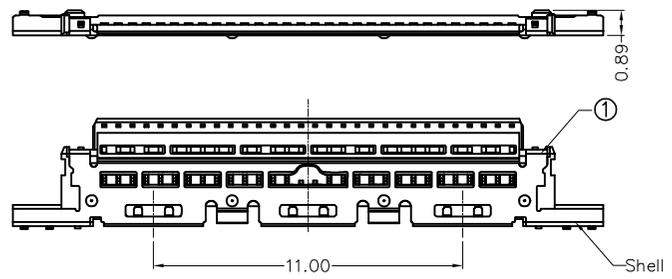
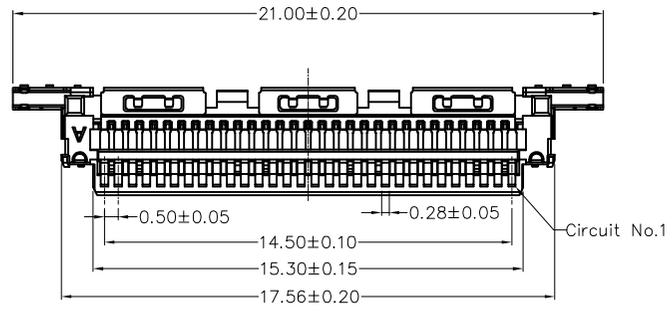


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Electrical
 Current Rating: 0.5A AC(rms)/DC
 Voltage Rating: 100V AC(rms)/DC
 Contact Resistance: 40 mΩ Max
 Insulation Resistance: 100 MΩ Min
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -40°C~+85°C

Material And Plating
 Housing: LCP (UL94 V-0) Black
 Terminal: Phosphor bronze/ Gold plated
 Shell: Copper alloy/ Gold plated on outside area
 Pull Bar: Stainless steel



BOM LIST		
Item	Part name	Q'ty
①	Connector	1
②	Cover Shell	1
③	Pull Bar	1

Ordering Information

FLV 050 04 — 30 W S 0 1 XX 3 BK K
 1 2 3 4 5 6 7 8 9 10 11

1 Category FLV-LVDS	2 Series Number 050-Pitch0.50mm	3 Distinction No. 04	4 Circuits 30	5 Assemble Layout W-Welding type	6 Entry Angle S- 180° Vertical
7 Plating 1-Gold plated	8 Thickness of Plating 01-1μ" 03-3μ"	9 Material-Resin 3-LCP	10 Color-Resin BK-Black	11 Packaging K-Tray	

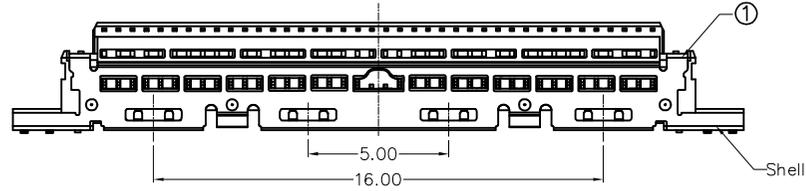
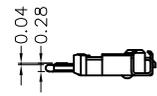
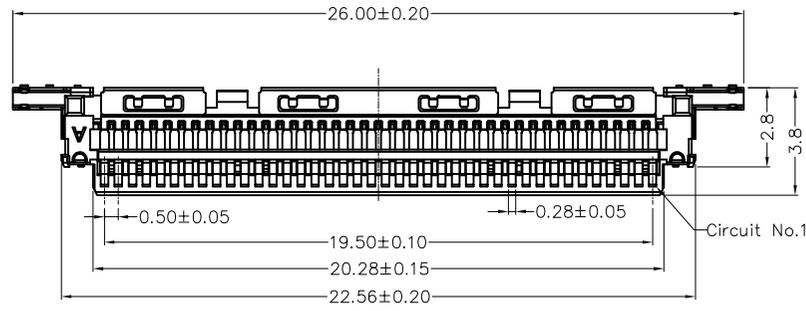
<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 05/JUL/22	PART NO. FLV05004-30WS01XX3BKK	ITEM NO. FLV05004	<p>Leader Of Industry</p>
	X.±0.30	X.±5°	CHECKED BY CHERRY	DATE 05/JUL/22	TITLE LVDS connector 0.5mm (3 Assemblies)		
DESIGN UNITS Metric	X.X±0.20	.X'±2°	DRAWN BY MATT	DATE 05/JUL/22	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	.XX'±1°				
		X.XXX±0.10	.XXX'±0.5°				

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Electrical
 Current Rating: 0.5A AC(rms)/DC
 Voltage Rating: 100V AC(rms)/DC
 Contact Resistance: 40 mΩ Max
 Insulation Resistance: 100 MΩ Min
 Withstanding Voltage: 500V AC r.m.s
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Material And Plating
 Housing: LCP (UL94 V-0) Black
 Terminal: Phosphor bronze/ Gold plated
 Shell: Copper alloy/ Gold plated on outside area
 Pull Bar: Stainless steel



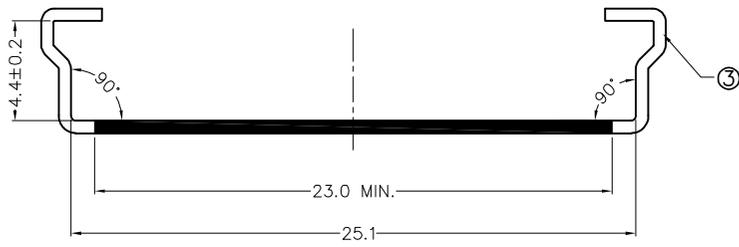
BOM LIST		
Item	Part name	Q'ty
①	Connector	1
②	Cover Shell	1
③	Pull Bar	1



Ordering Information

FLV 050 04 - 40 W S 0 1 XX 3 BK K
 1 2 3 4 5 6 7 8 9 10 11

1 Category FLV-LVDS	2 Series Number 050-Pitch0.50mm	3 Distinction No. 04	4 Circuits 40	5 Assemble Layout W-Welding type	6 Entry Angle S- 180° Vertical
7 Plating 1-Gold plated	8 Thickness of Plating 01-1μ" 03-3μ"	9 Material-Resin 3-LCP	10 Color-Resin BK-Black	11 Packaging K-Tray	



<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 05/JUL/22	PART NO. FLV05004-40WS01XX3BKK	ITEM NO. FLV05004	<p>Leader Of Industry</p>
	X.±0.30	X.±5'	CHECKED BY CHERRY	DATE 05/JUL/22	TITLE LVDS connector 0.5mm (3 Assemblies)		
DESIGN UNITS Metric	X.X±0.20	X.±2'	DRAWN BY MATT	DATE 05/JUL/22	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	.XXX±0.5'				