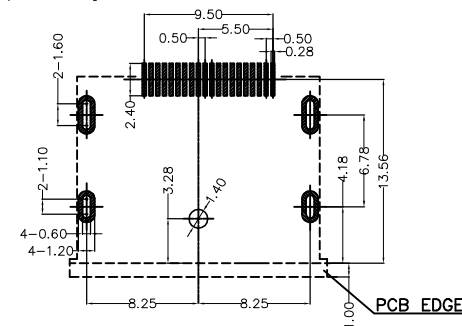
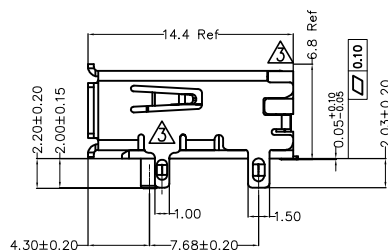
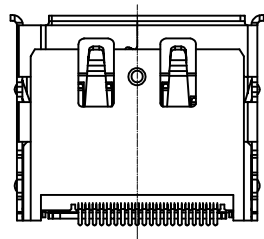
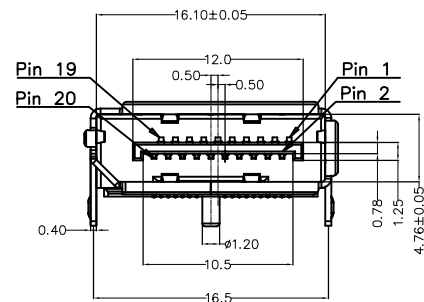
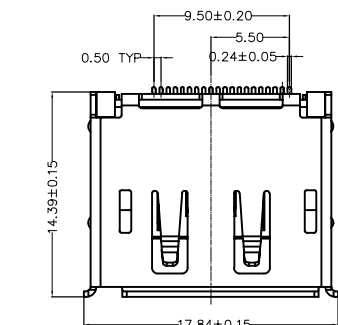




Recommended P.C.Board Layout

Ordering Information

FDL 01 — F S B X XX K6 M
1 2 3 4 5 6 7 8 9

1	Category FDL-Display Port	2	Distinction No. 01	3	Type F-Female	4	Assembly Layout S-SMT	5	Entry Angle B-90° Angle
6	Plating 3-Selective gold on contact and tin on tails	7	Thickness of Plating 00-Gold Flash 01-1u"; 05-5u" Custom Plate Available	8	Color-Resin K6-Black	9	Packaging M-Reel		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FDL01-FSBXXXK6M	ITEM NO. FDL01	 Building Technology Cornerstone	
DESIGN UNITS Metric		X.±0.30	X'±5"	CHECKED BY	DATE	TITLE DISPLAY PORT SMT TYPE		REV 4 SHEET NO. 1/2	
		X.X±0.20	.X'±2"	CHERRY	01/JUL/13				
		X.XX±0.15	.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			
SCALE 5:1	SIZE A4	X.XXX±0.10	.XXX'±0.5"	JACOB	01/JUL/13				

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Structure Change	20201119	CHERRY	KATE
2	△	Add dimensions	18/FEB/21	KATE	CHERRY
3	△	Update Structure & Size	31/MAY/22	MATT	CHERRY
4		Add packing drawing	03/MAR/23	MATT	CHERRY

SPECIFICATIONS

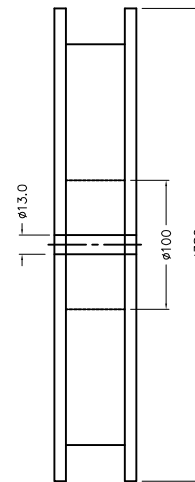
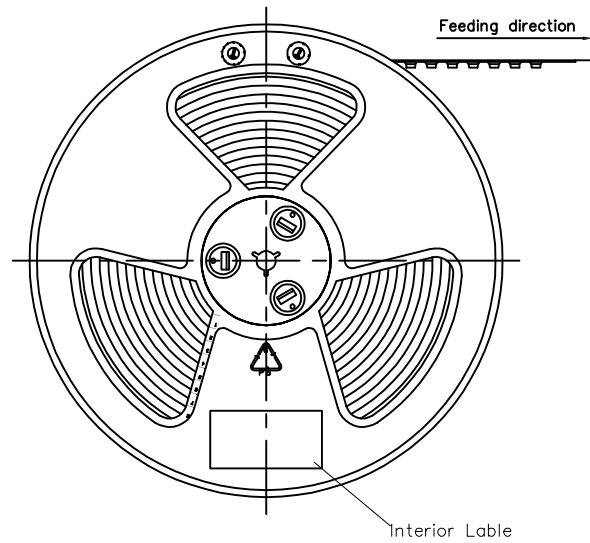
Electrical

Current Rating: 0.5A AC(rms)/DC
Voltage Rating: 40V AC(rms)/DC
Contact Resistance: 30 mΩ Max
Insulation Resistance: 100 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Operating Temperature: -40°C~+85°C

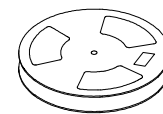
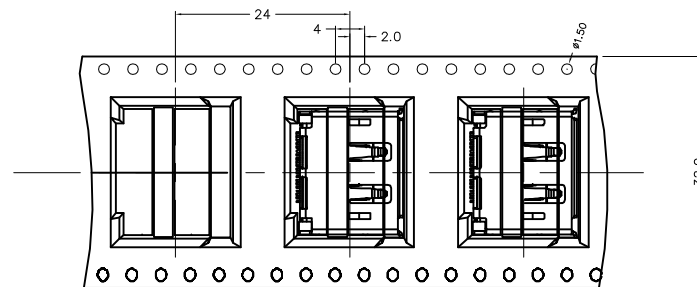
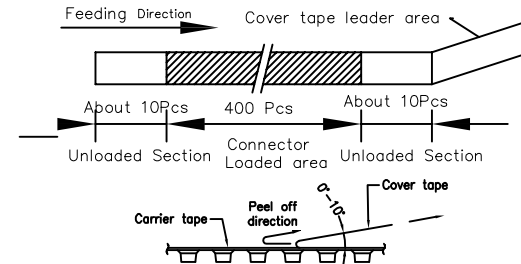
Material and plating

Housing: LCP UL94V-0
Contact: Phosphor Bronze/ Gold Plated
Shell: Copper Alloy

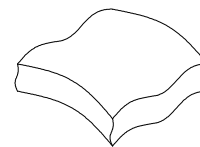
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



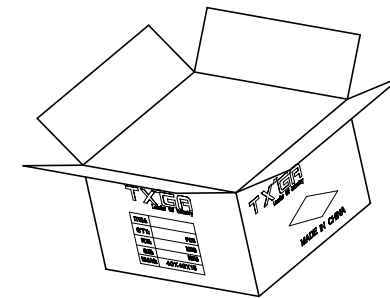
1. 10 sprocket hole cumulative tolerance ± 0.2
2. Carrier camber is within 1.0mm in 100mm
3. Materlat: White Conductive polystyrene Alloy 100% recyclable
4. All dimensions meet EIA-481-3 requirements
5. Component load per 15" reel: 400pcs



PE Bag



Drying agent/pcs



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FDL01-FSBXXXK6M	ITEM NO. FDL01	 Building Technology Cornerstone	
		X.±0.30	X.*±5°	CHECKED BY	DATE	TITLE DISPLAY PORT SMT TYPE			
DESIGN UNITS Metric		X.X±0.20	.X*±2°	CHERRY	01/JUL/13				
		X.XX±0.15	.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			
SCALE 5:1	SIZE A4	X.XXX±0.10	.XXX*±0.5°	JACOB	01/JUL/13				