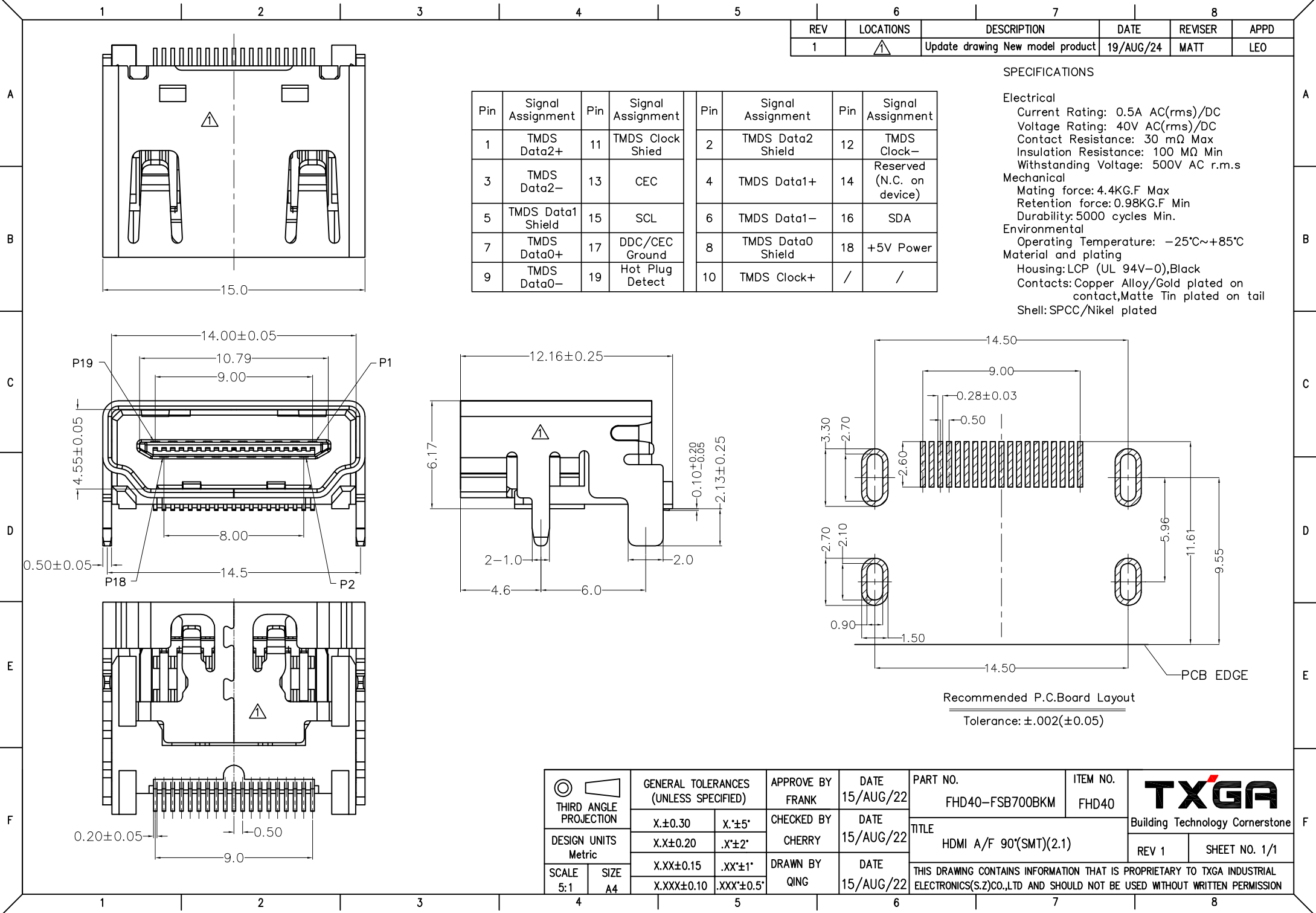




REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Update drawing New model product	19/AUG/24	MATT	LEO

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

Mechanical
Mating force: 4.4KG.F Max
Retention force: 0.98KG.F Min
Durability: 5000 cycles Min.

Environmental
Operating Temperature: -25°C~+85°C

Material and plating
Housing: LCP (UL 94V-0),Black
Contacts: Copper Alloy/Gold plated on contact,Matte Tin plated on tail
Shell: SPCC/Nikel plated

Recommended P.C.Board Layout
Tolerance: ±.002(±0.05)

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 15/AUG/22	PART NO. FHD40-FSB700BKM	ITEM NO. FHD40	 Building Technology Cornerstone	
		X.±0.30	X.'±5°	CHECKED BY	DATE 15/AUG/22	TITLE HDMI A/F 90°(SMT)(2.1)			
DESIGN UNITS Metric		X.X±0.20	.X'±2°	CHERRY				REV 1	SHEET NO. 1/1
		X.XX±0.15	.XX'±1°	DRAWN BY	DATE 15/AUG/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.XXX±0.10	.XXX'±0.5°	QING					

A

B

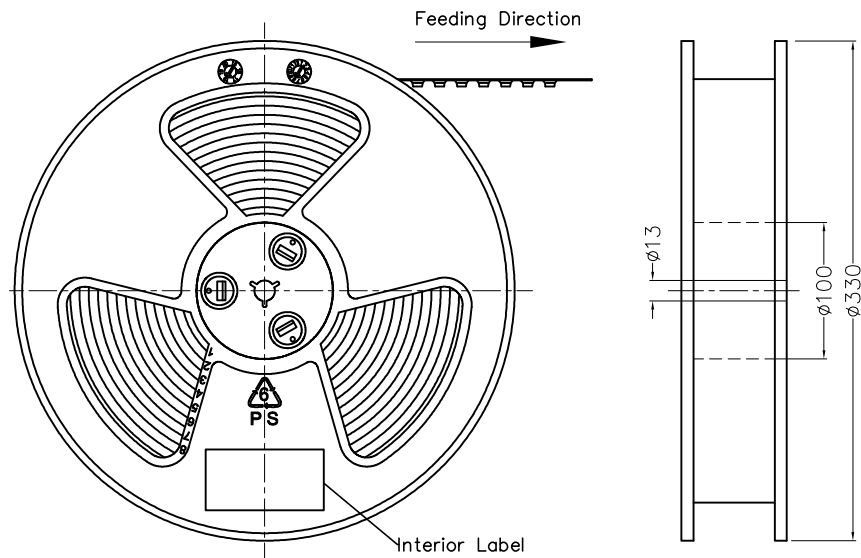
C

D

E

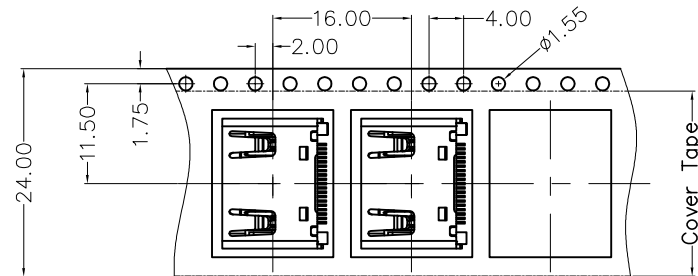
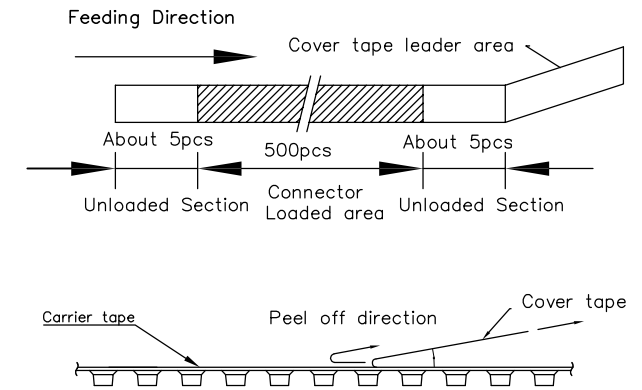
F

1	2	3	4	5	6	7	8
REV	LOCATIONS	DESCRIPTION			DATE	REVISER	APPD

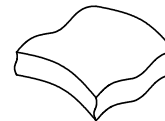


Note:

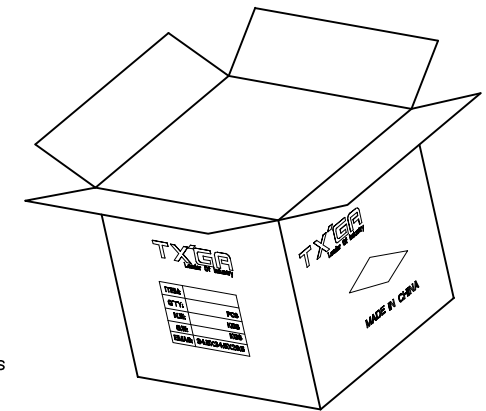
- 1.10 sprocket hole cumulative tolerance ± 0.2
2. Carrier camber is within 1.0mm in 250mm
3. Material: Clear conductive polystyrene Alloy 100% recyclable
4. All dimensions meet EIA-481-3 requirements
5. Peel off force of cover tape & carrier tape: 20g~130g (0.2N~1.3N)
6. Component load per 13" reel: 500 pcs



PE Bag



Drying agent/pcs



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 15/AUG/22	PART NO. FHD40—FSB700BKM	ITEM NO. FHD40	 Building Technology Cornerstone	
		X.±0.30	X.*±5"	CHECKED BY	DATE	TITLE HDMI A/F 90*(SMT)(2.1)			
DESIGN UNITS Metric		X.X±0.20	.X*±2"	CHERRY	15/AUG/22				
SCALE	SIZE A4	X.XX±0.15	.XX*±1"	DRAWN BY QING	DATE 15/AUG/22	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	.XXX*±0.5"						

1	2	3	4	5	6	7	8
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