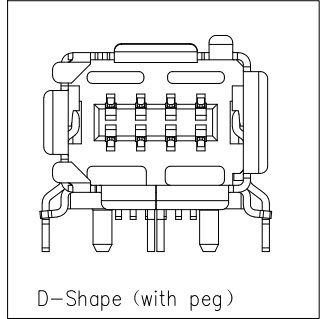
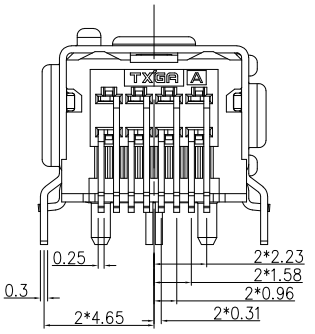
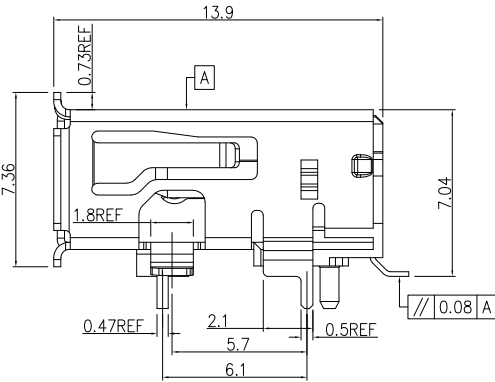
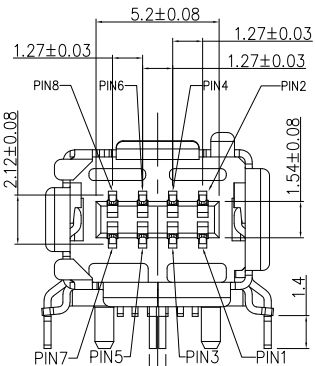
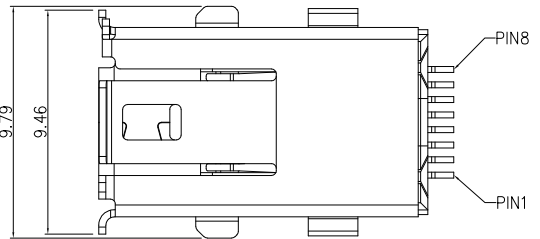
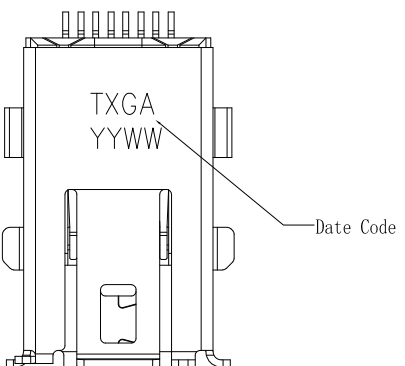
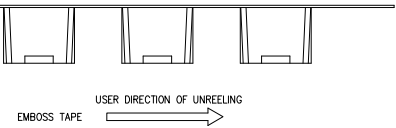
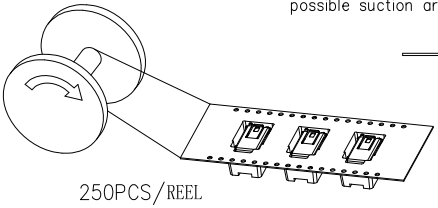
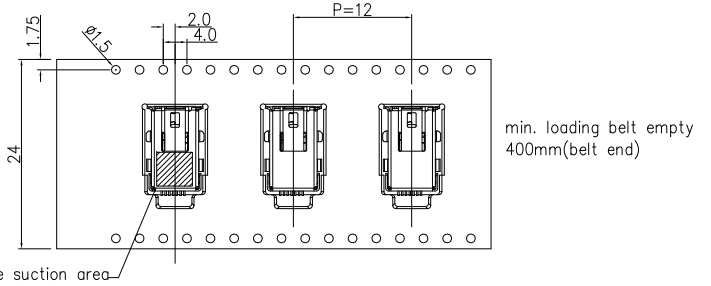
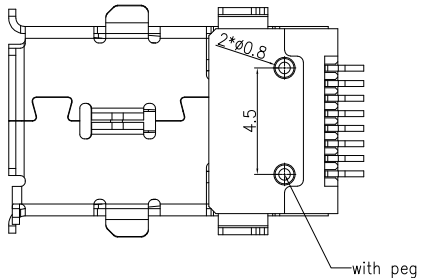


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
0		New Release	4/JUNE	LAM	FRANK

Material
connector parts material Plating
inner contact bronze Gold
outer contact brass Sn
housing LCP
Flame proofing
Component category
overmold material conforms to UL94V-0
housing material conforms to UL94V-0
RoHS compliant
Standards According to the standard IEC 61076-3-122

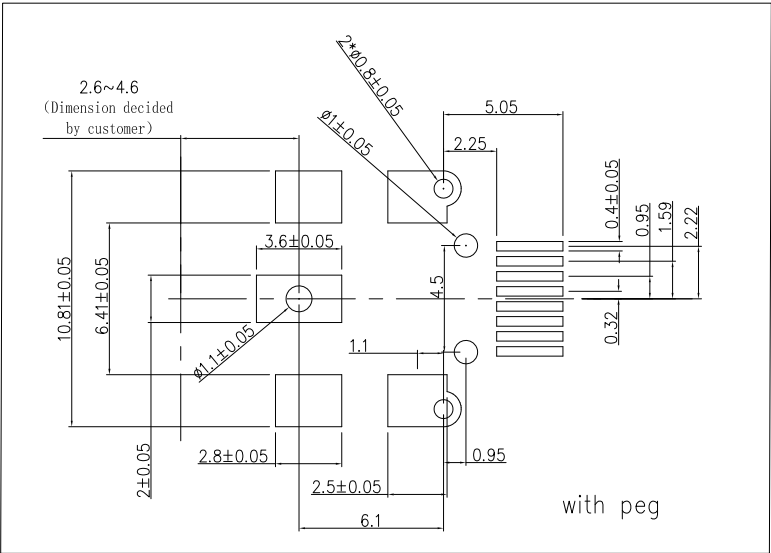


D-Shape



 THIRD ANGLE PROJECTION DESIGN UNITS Metric SCALE 4:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		DATE FRANK	APPROVE BY 4/JUNE/24	PART NO. FMNTD02-F08BS716YM00	ITEM NO. FMNTD02	 Building Technology Cornerstone
	X.±0.30	.X.±5°	CHECKED BY CHERRY	DATE 4/JUNE/24	TITLE MINI I/O D Shape Socket RA SMT(with peg)		
	X.XX±0.20	.X.±2°	DRAWN BY LAM	DATE 4/JUNE/24	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1/2
	X.XX±0.15	.XX±1°					
X.XXX±0.10	.XXX±0.5°						

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
0		New Release	4/JUNE	LAM	FRANK



REFERENCE PCB DIMENSIONS

Ordering Information

FMNTD02 - F 08 B S 7 16 Y M 00
 1 2 3 4 5 6 7 8 9

1 Series Name - 2 Gender 3 Circuits 4 Orientation 5 Mounting Style
 FMNTD02 F-Female 08-8Circuits B-Right angle(90°) S-SMT

6 Contact plating 7 Contact plating thickness 8 Peg 9 Packaging
 7-Gold on contact,matte tin on tail 16-0.5μm Y-With peg M-Reel

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DATE	APPROVE BY	PART NO.	ITEM NO.	<p>Building Technology Cornerstone</p>
	X.±0.30	.X'±5'	FRANK	4/JUNE/24	FMNTD02-F08BS716YM00	FMNTD02	
	DESIGN UNITS Metric		CHECKED BY	DATE	TITLE		
SCALE	SIZE	X.XX±0.15	.XX±1'	CHERRY	4/JUNE/24	MINI I/O D Shape Socket RA SMT(with peg)	
4:1	A4	X.XXX±0.10	.XXX±0.5'	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	
				LAM	4/JUNE/24	REV 0	SHEET NO. 2/2