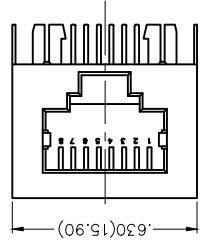
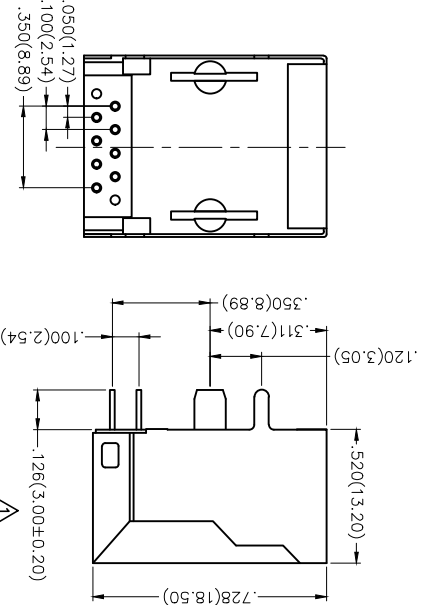
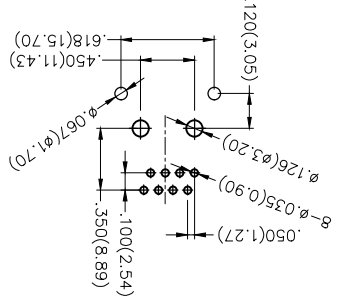


Recommended P.C.Board Layout



SCALE	5:1	A4	GENERAL TOLERANCES (UNLESS SPECIFIED)	APPROVE BY	DATE	PART NO.	ITEM NO.
DESIGN UNITS	Inch (metric)	X.XX±.006(0.15)	X.XX±.012(0.30)	FRANK	1/AUG/13	FRJ45010-11XXK6K02D0	FRJ45010
THIRD ANGLE PROJECTION		X.XX±.004(0.10)	X.XX±.05	CHEERY	1/AUG/13		
		X.XX±.006(0.15)	X.XX±.1	JACOB	1/AUG/13		

1	Category	FRJ45-RJ45 Connector
2	Distinction No.	010
3	Ports options	1-1 Port
4	Plating	1-Gold Plated
5	Thickness of plating	00-Gold flash 03-3μ Custom plate available
6	Color-Resin	K6-Black
7	Packaging	K-Tray
8	Contact type	2-Round pin
9	distinction type	D-D type

Ordering Information  
 FRJ45 010 - 1 1 XX K6 K 0 2 D 0

**SPECIFICATIONS**  
 Electrical Performances  
 Current Rating: 1.5A AC(rms)/DC  
 Voltage Rating: 125V AC(rms)/DC  
 Contact Resistance: 30 mΩ Max  
 Insulation Resistance: 500 MΩ MIN  
 Withstanding Voltage: 1000V AC r.m.s  
 Temperature Range: -40°C~+85°C  
 Material and Plating  
 Housing: PBT UL 94V-0  
 Contact: Phosphor Bronze/Gold Plated  
 Shell: Copper Alloy/Nickel Plated

REV	1	LOCATIONS	
DESCRIPTION	1. Dimension: Change 3.2 into 3.00±0.20mm		
DATE	01/JUN/18	REVERSE	APPD
DATE		REVERSE	APPD



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(SZ)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION  
 DATE 1/AUG/13  
 DRAWN BY JACOB  
 CHECKED BY CHEERY  
 APPROVE BY FRANK  
 DATE 1/AUG/13  
 DATE 1/AUG/13  
 DATE 1/AUG/13  
 DATE 1/AUG/13  
 REV 1  
 SHEET NO. 1/1

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