

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Part No.: Change FRJ45153 into FRJ45005	31/MAY/18	KATE	ERIC

Electrical

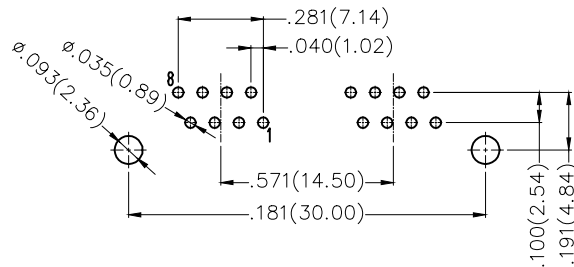
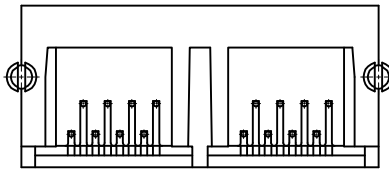
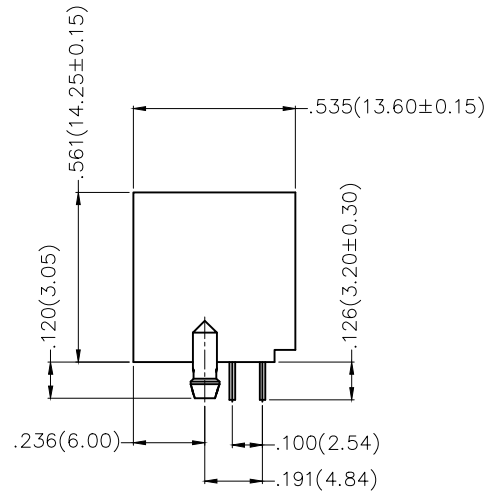
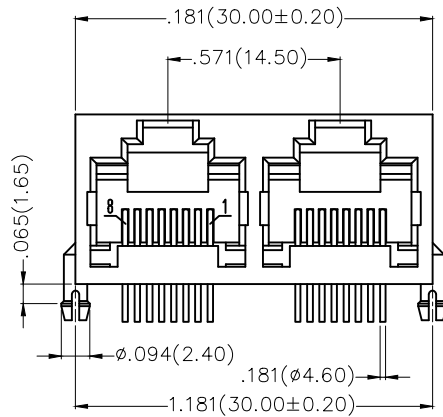
Current Rating: 1.5A AC(rms)/DC  
Voltage Rating: 125V AC(rms)/DC  
Contact Resistance: 30 m Ω Max  
Insulation Resistance: 500 M Ω MIN  
Withstanding Voltage: 1000V AC r.m.s  
Temperature Range-Operating: -40°C~+85°C  
Insertion Force: 2.2 Kg Max  
Retention Strength: 7.7 Kg Between Jack And Plug

Mechanical

Durability: 750 Cycles Min

Material and Plating

Housing: Glass Filled Polyester ( UL 94V-0)  
Contact Pin: Phosphor Bronze/ Gold Plated




Recommended P.C.Board Layout

Ordering Information

FRJ45 005 - 2 1 XX K6 K 0 2 0 0  
1 2 3 4 5 6 7 8

1 Category FRJ45-RJ45 Connector	2 Distinction No. 005	3 Ports options 2-2 Ports	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		

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY VERNON	DATE 13/SEP/17	PART NO. △ FRJ45005-21XXK6K0200	ITEM NO. FRJ45005	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.±.014(0.35) X.±5' X.X±.012(0.30) .X'±2'	CHECKED BY KATE	DATE 13/SEP/17	TITLE RJ45 Connector 8P8C 90°Angle (DIP)		
SCALE 5:1	SIZE A4	X.XX±.010(0.25) .XX'±1' X.XXX±.004(0.10) .XXX'±0.5'	DRAWN BY LXF	DATE 13/SEP/17	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		