

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Part No.: Change FRJ4551 into FRJ45051	01/JUN/18	Vandy	Eric
2	△	Size Changes	07/APR/22	MATT	KATE

SPECIFICATIONS

Electrical

Current Rating: 1.5A AC(rms)/DC
 Voltage Rating: 150V AC(rms)/DC
 Contact Resistance: 40 mΩ Max
 Insulation Resistance: 500 MΩ Min / DC 500V
 Withstanding Voltage: 1000V AC r.m.s
 Operating Temperature: -40°C~+80°C

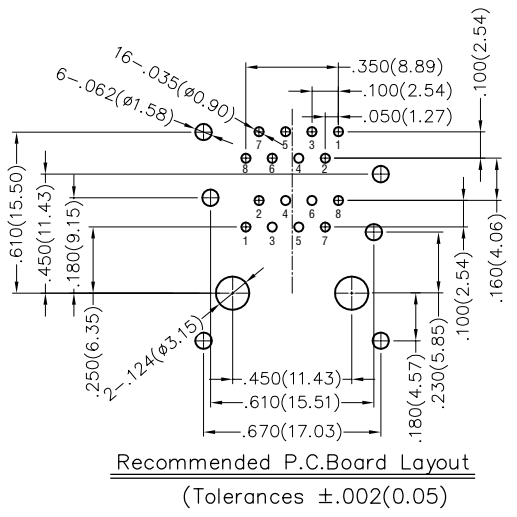
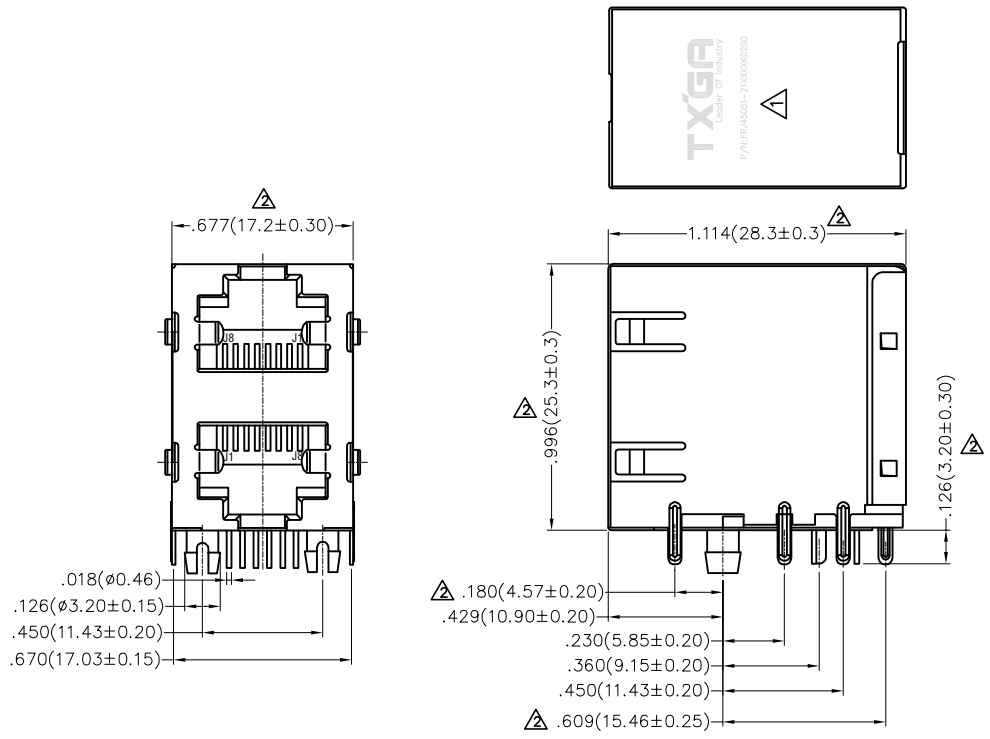
Material and plating

Housing: PBT(UL 94V-0)
 Insert: Glass Filled PBT Black
 Contact: Phosphor Bronze/Gold Plated
 Shell: Brass/ Nickel plated

Ordering Information

FRJ45 051 - 2 1 XX XX K 0 2 0 0
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1	Category	2	Distinction No.	3	Ports options	4	Plating
	FRJ45-RJ45 Connector		051		2-2 Ports		1-Gold Plated
5	Thickness of plating	6	Color-Resin	7	Packaging	8	Contact type
	00-Gold flash 03-3μ" Custom plate available		K6-Black R1-Red		K-Tray		2-Round pin



<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO. △	ITEM NO.	<p>Leader Of Industry</p>
	X.±.012(0.30)	X'±5'	FRANK	25/JUN/13	FRJ45051-21XXXXK0200	FRJ45051	
	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		
	X.XX±.006(0.15)	.XX'±1'	JACOB	25/JUN/13	RJ45 Connectors 8P8C 90°Angle		
SCALE	SIZE	X.XXX±.004(0.10)	.XX'±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	
5:1	A4			CHERRY	25/JUN/13	REV 2	SHEET NO. 1/1

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