

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	1. Add the "TXGA" logo 2. Part No.: Change FRJ4551 into FRJ45051	01/JUN/18	Vandy	Eric

SPECIFICATIONS

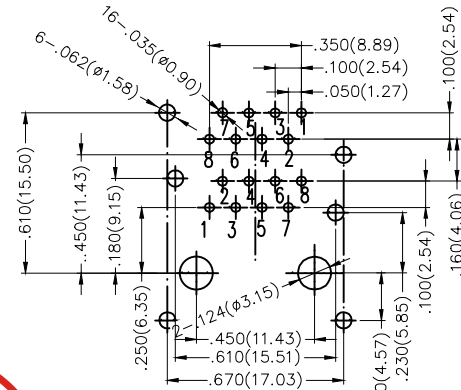
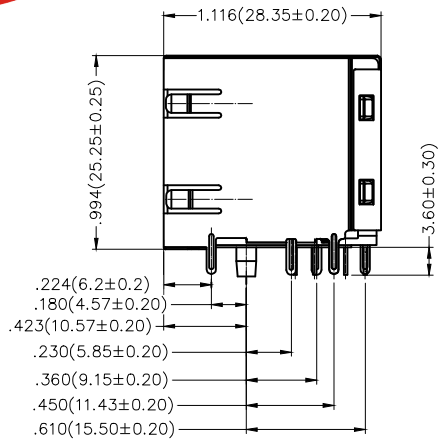
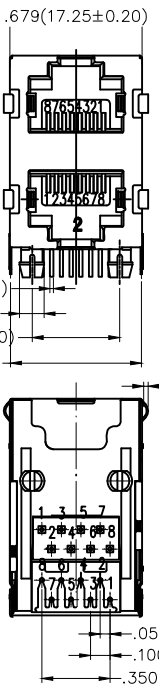
Electrical
 Current Rating: 1.5A AC(rms)/DC
 Voltage Rating: 150V AC(rms)/DC
 Contact Resistance: 40 mΩ Max
 Insulation Resistance: 500 MΩ Min / DC 500V
 Withstanding Voltage: 1000V AC r.m.s
 Operating Temperature: -40°C~+80°C

Material and plating
 Housing: PBT(UL 94V-0)
 Insert: Glass Filled PBT Black
 Contact: Phosphor Bronze/Gold Plated

Ordering Information

FRJ45 051 - 2 1 XX XX K 0 2 0 0
 1 2 3 4 5 6 7 8

1	Category FRJ45-RJ45 Connector	2	Distinction No. 051	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 R1-Red	7	Packaging K-Tray	8	Contact type 2-Round pin



Recommended P.C. Board layout
 (Tolerances±.002(0.05))



 THIRD ANGLE PROJECTION DESIGN UNITS Inch (metric) SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED) X.±0.12(0.30) X.±5° X.X±.008(0.20) X.±2° X.XX±.006(0.15) .XX±1° X.XXX±.004(0.10) .XXX±0.5°		APPROVE BY FRANK CHECKED BY JACOB DRAWN BY CHERRY	DATE 25/JUN/13 DATE 25/JUN/13 DATE 25/JUN/13	PART NO. △ FRJ45051-21XXXXX0200 ITEM NO. FRJ45051	 3K-KAMING® REV 1 SHEET NO. 1/1	
	TITLE RJ45 Connectors 8P8C 90°Angle			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			