

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Part No.: Change FRJ4587 into FRJ45053	31/MAY/18	Vandy	Eric



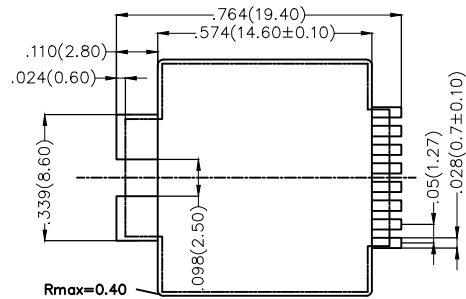
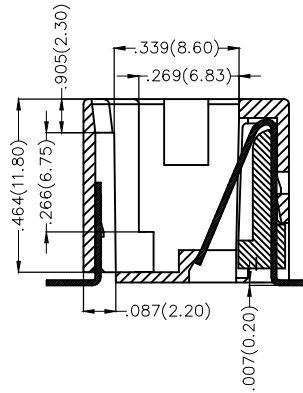
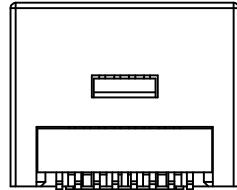
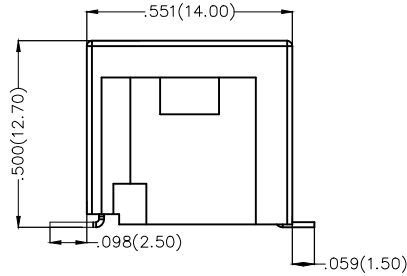
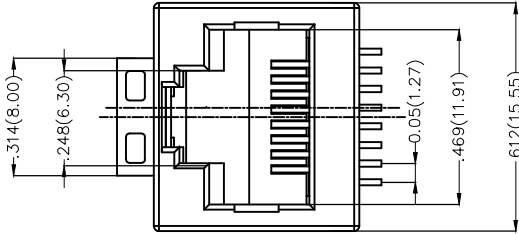
SPECIFICATIONS

Electrical

Current Rating: 1.5A AC(rms)/DC
 Voltage Rating: 125V AC(rms)/DC
 Contact Resistance: 50 mΩ Max
 Insulation Resistance: 500 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Operating Temperature: -40°C~+85°C

Material

Housing: LCP U94V-0
 Contact: Copper Alloy/Gold-Plated
 PC Plug should bear 10N Pulling force without 750 Times Min



Recommended P.C.Board Layout



Ordering Information

FRJ45 053 - 1 3 XX K6 K 0 1 0 0
 1 2 3 4 5 6 7 8

1 Category FRJ45-RJ45 Connector	2 Distinction No. 053	3 Ports options 1-1 Port	4 Plating 3-Selective gold in contact area, tin on tail
5 Thickness of plating 00-Gold flash 03-3μ" Custom plate available	6 Color-Resin K6-Black	7 Packaging K-Tray	8 Contact type 1-Square pin

 THIRD ANGLE PROJECTION	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	DATE 1/AUG/13	PART NO. △ FRJ45053-13XXK6K0100	ITEM NO. FRJ45053	 3K-KAMING
	DESIGN UNITS Inch (metric)	SCALE 5:1	SIZE A4	CHECKED BY CHERRY	DATE 1/AUG/13	TITLE RJ45 Connector 8P8C 180° Vertical	
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							