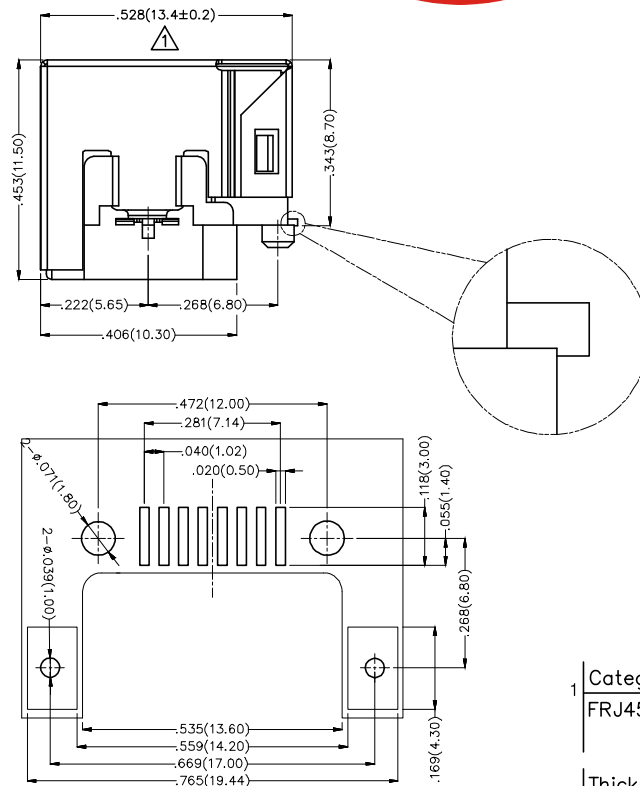
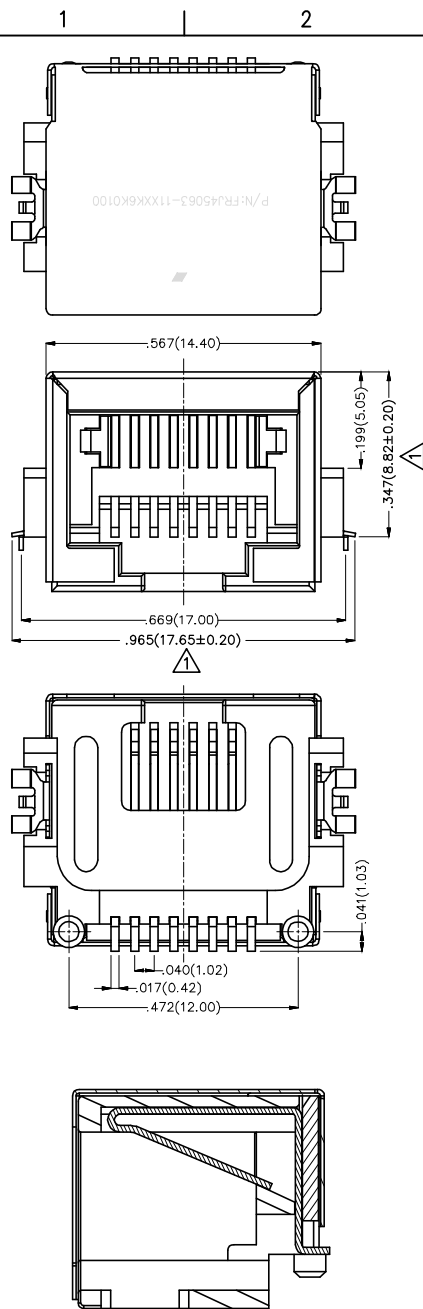




Recommended P.C.Board Layout



REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	1. Dimension: Change 18.00 into 17.65mm Change 8.64 into 8.82mm Change 13.20 into 13.4mm 3. Part No.: Change FRJ4582 into FRJ45063	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 / DC 500V
Withstanding Voltage: 1000V AC r.m.s
Operating Temperature: -40°C~+85°C
PC plug should bear 10N pulling force without 750 times min.

Material and plating

Housing: LCP (UL 94V-0), Black
Contact: Phosphor Bronze/ Gold plated
Shell: Copper alloy/ Nickel plated

Ordering Information

FRJ45 063 — 1 1 XX K6 K 0 1 0 0
1 2 3 4 5 6 7 8

1	Category FRJ45-RJ45 Connector	2	Distinction No. 063	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 1-Square pin

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 1/AUG/13	PART NO.  FRJ45063-11XXK6K0100	ITEM NO. FRJ45063	 3K-KAMING®	
		X.±.012(0.30)	X.±5°	CHECKED BY	DATE				
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.±2°	CHERRY	1/AUG/13	REV 1	SHEET NO. 1/1		
		X.XX±.006(0.15)	.XX±1°	DRAWN BY	DATE				
		X.XXX±.004(0.10)	.XXX±0.5°	JACOB	1/AUG/13				
SCALE 5:1	SIZE A4	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							