

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Part No.: Change FRJ1117 into FRJ11003	05/JUN/18	KATE	ERIC

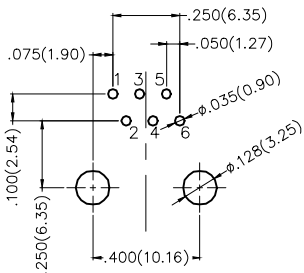
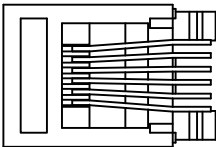
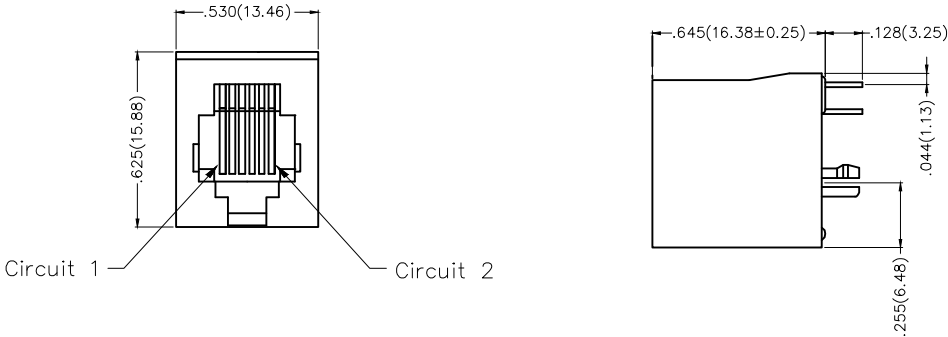
SPECIFICATIONS

Electrical Performances
Current Rating: 1.5A AC(rms)/DC
Voltage Rating: 125V AC(rms)/DC
Contact Resistance: 30 mΩ Max
Insulation Resistance: 500 MΩ Min
Withstanding Voltage: 1000V AC r.m.s

Material And Plating
Housing: PBT UL 94V-0, Black
Contact: Phosphor Bronze/ Gold Plated Over Nickel

Mechanical Performances
Mating/Unmating Force: 30N Max
Retention Strength: 50N For 60s±5s
Durability: 750 Cycles Min.

Environmental Characteristics
Temperature Range-Operating: -40°C~+85°C






Recommended P.C.Board Layout

Ordering Information

FRJ11 003 — 1 1 XX K6 K 2 0
1 2 3 4 5 6 7 8

1	Category FRJ11-RJ11 Connector	2	Distinction No. 003	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 2-Round pin

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO.  FRJ11003-11XXK6K20	ITEM NO. FRJ11003	 Leader Of Industry	
		X±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE RJ11 Connector 6P6C 180° Vertical			
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.±2°	CHERRY	18/JUN/13			REV 1	
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX±1°	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			
		X.XXX±.004(0.10)	.XXX±0.5°	KATE	18/JUN/13				