

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

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

Mechanical

Durability: 750 cycles Min.

Material and plating

Housing: PA46 (UL 94V-0), Black
Contact: Phosphor Bronze/ Gold plated
Shell: Brass/ Nickel plated

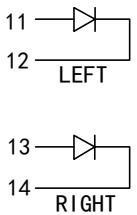
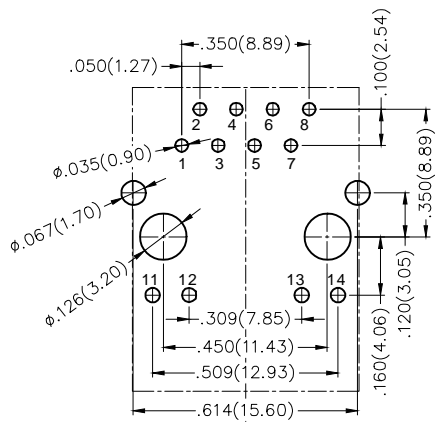
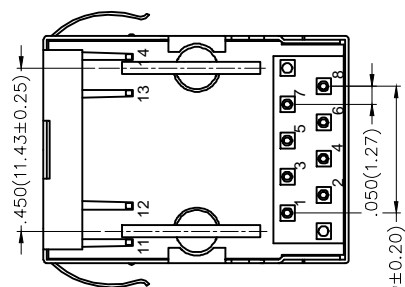
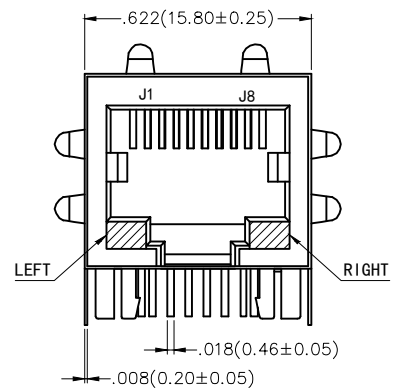
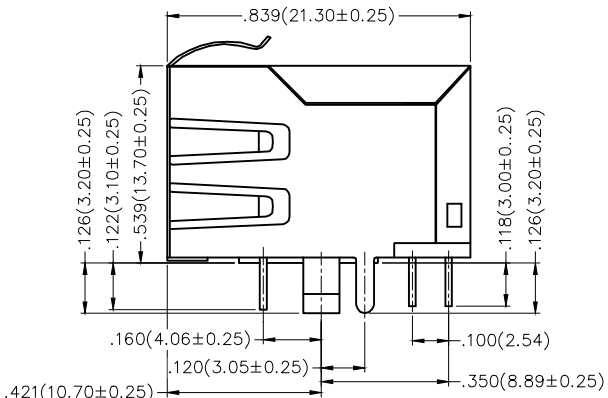
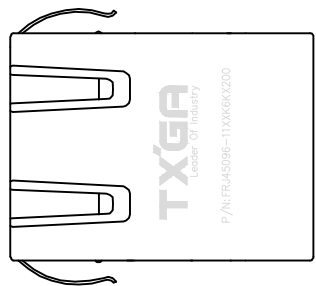
LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.8-2.8V
Yellow	585nm	20mA	1.8-2.8V


Ordering Information

FRJ45 096 - 1 1 XX K6 K X 2 0 0
1 2 3 4 5 6 7 8 9

1 Category FRJ45-RJ45 Connector	2 Distinction No. 096	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 LED style 1-L: Yellow R: Green 2-L: Green R: Yellow
9 Contact type 2-Round pin			



Recommended P.C.Board Layout
Tolerances: ±.002(0.05)

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 12/DEC/18	PART NO. FRJ45096-11XXK6KX200	ITEM NO. FRJ45096	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X.'±5' X.'±2' X.X'±1' X.XXX'±0.5'	CHECKED BY CHERRY	DATE 12/DEC/18	TITLE RJ45 Connector 8P8C 90° Angle	
SCALE 5:1	SIZE A4		DRAWN BY KATE	DATE 12/DEC/18	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		REV 0 SHEET NO. 1/1