

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Part No.: Change FRJ45123 into FRJ45032	31/MAY/18	KATE	ERIC
2		Add dimensions	28/NOV/18	KATE	ERIC

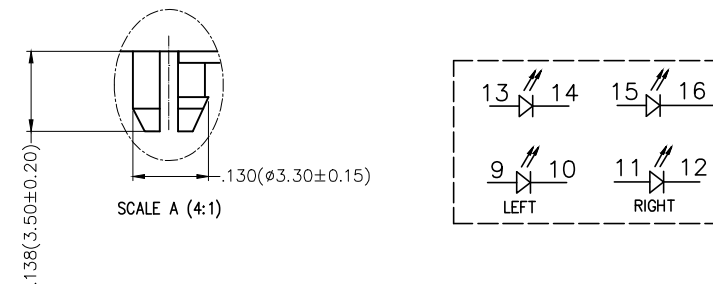
SPECIFICATIONS

Electrical

Current Rating: 1.5A AC(rms)/DC
Voltage Rating: 125V AC(rms)/DC
Contact Resistance: 30 mΩ Max
Insulation Resistance: 500 MΩ Min / DC 500V
Withstanding Voltage: 1000V AC r.m.s
Operating Temperature: -40°C~+85°C

Material and Plating

Housing: PA46, 94V-0 ,Black
Insert: PBT, 94V-0 ,Black
Contact: Phosphor Bronze/Gold Plated
Shell: Brass,T=0.20mm/Nickel Plated



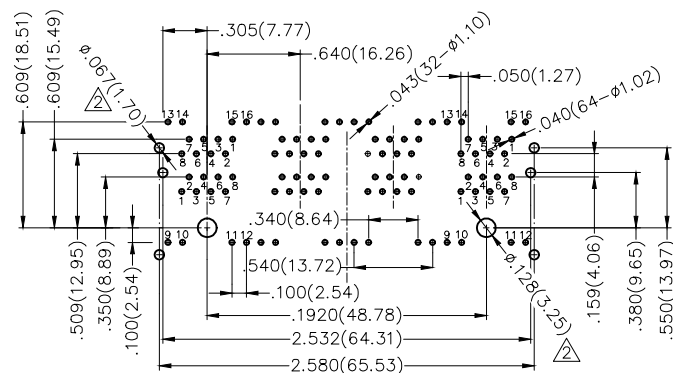
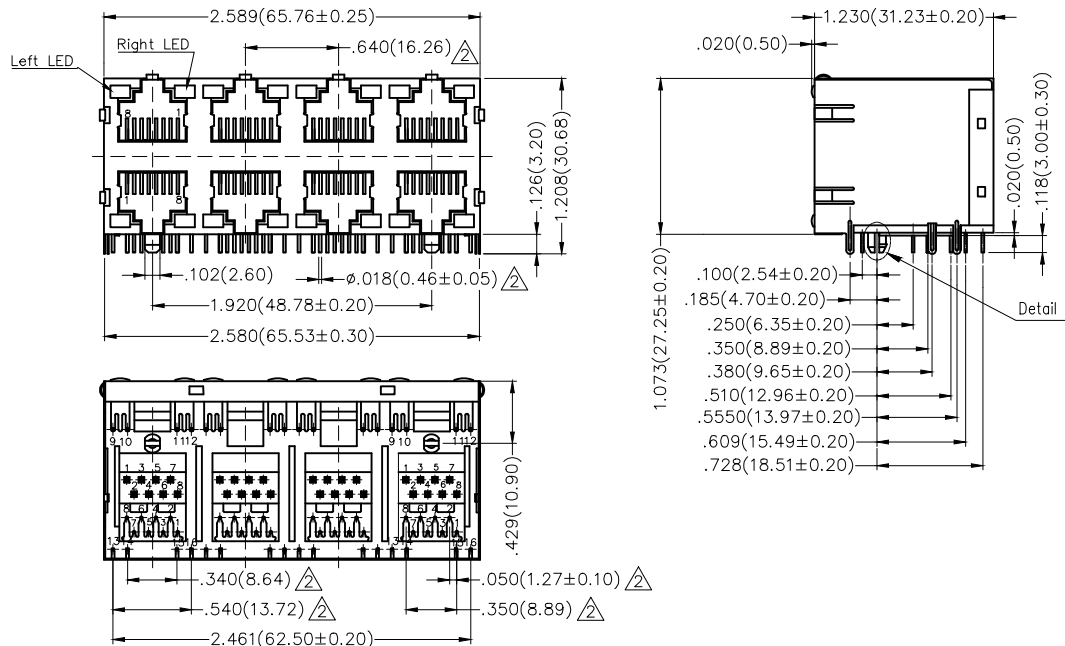
Ordering Information

FRJ45 032 — 8 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. 032	3	Ports options 8—8 Ports	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		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO.  FRJ45032-81XXK6KX200	ITEM NO. FRJ45032	 Leader Of Industry	
		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE RJ45 Connectors 8P8C 90°Angle			
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	.X.±2°	CHERRY	18/JUN/13			REV 2	
		X.XX±.006(0.15)	.XX±1°	DRAWN BY	DATE				
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX±0.5°	KEVIN	18/JUN/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S,Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

P/N: FRJ45032-81XXK6KX200
Leader Of Industry
TXGA



Recommended P.C.Board Layout