

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Tolerance change	09/FEB/23	MATT	KATE
2		1.Add ABS and Single Panel specification	13/AUG/26	HJP	LEO

SPECIFICATIONS

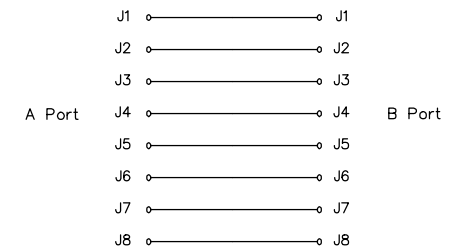
Electrical

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

Material and plating

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

Wiring Diagram

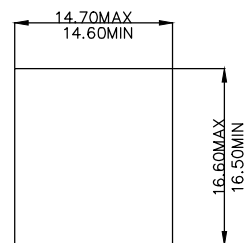
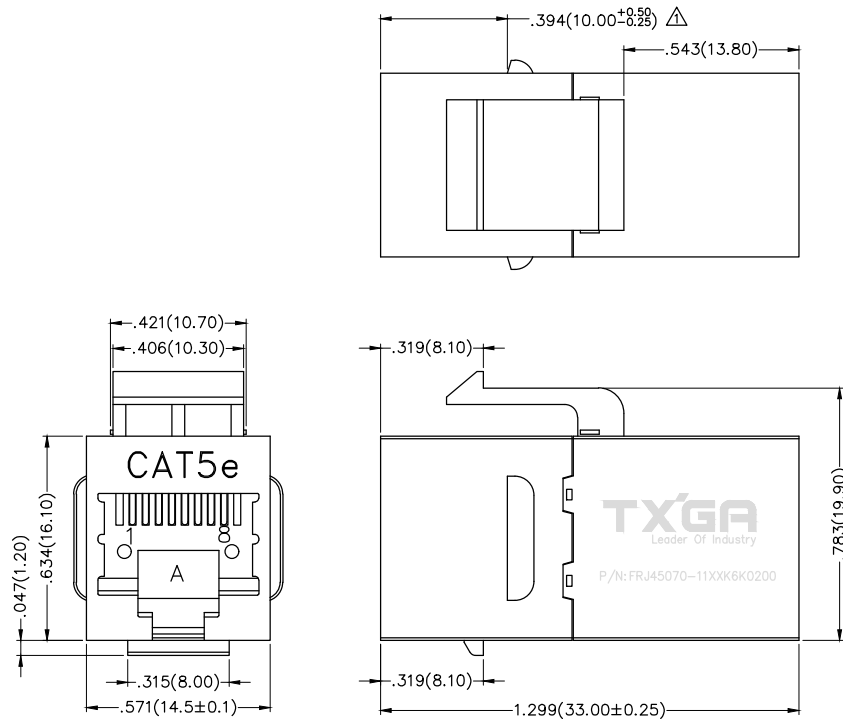


Ordering Information

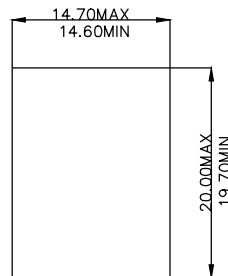
FRJ45 070 — 1 1 XX K6 K 0 2 0 0
1 2 3 4 5 6 7 8

1	Category FRJ45-RJ45 Connector	2	Distinction No. 070	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 16/JUL/18	PART NO. FRJ45070-11XXK6K0200	ITEM NO. FRJ45070	 Building Technology Cornerstone	
				CHECKED BY CHERRY	DATE 16/JUL/18	TITLE RJ45 connector - Adapter 8P8C			
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5"	DRAWN BY KATE	DATE 16/JUL/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 2	SHEET NO. 1/1
		X.XX±.006(0.15)	.XX±1"						
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX±0.5"						



Front Panel Jack Only
ClearanceW/O Latch
Feature



Single Panel-Latch
ClearancePanel Thickness
1.60mm

