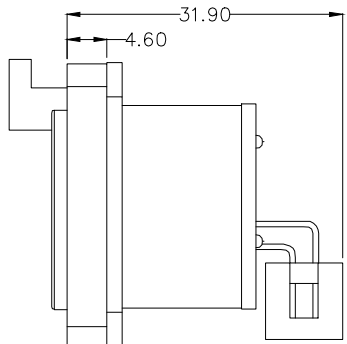
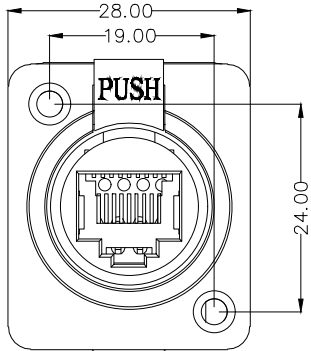
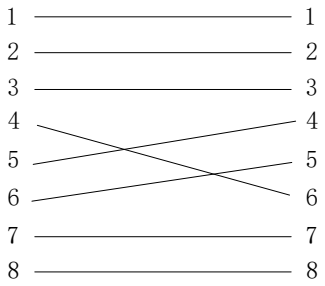


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Ethernet port RJ45 Pin header

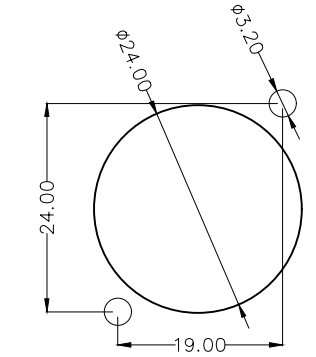
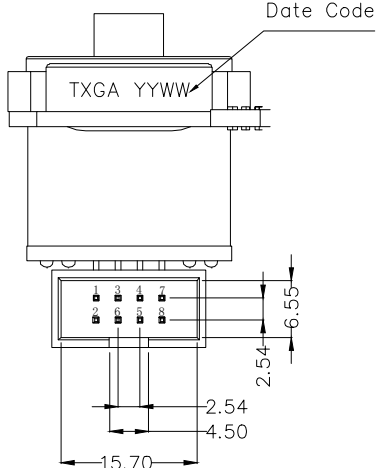
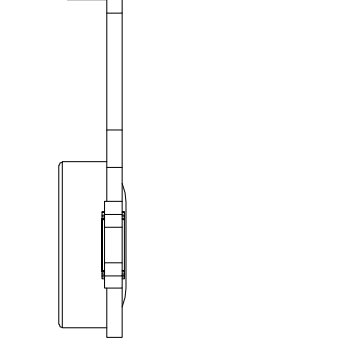
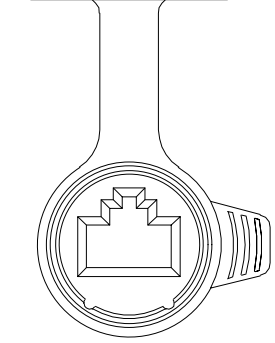


Connection table

SPECIFICATION

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: 1000V AC r.m.s
 Temperature Range-Operating: -25°C~+85°C
 IP Rating: IP65

Material
 Housing: PA66,(UL 94V-0)
 Terminal: Bronze/Gold plated
 Metal Panel: Zinc Alloy/Nickel plating
 Handle: SUS/Nickel plating
 Spring steel: Mn Steel/Nickel plating
 Dust Cap: Silicone (50%)



Panel cut out (rear side)

Ordering Information

FRJ45 227 - 1 1 XX BK K 0 1 0 0
 1 2 3 4 5 6 7 8

1	Category FRJ45-RJ45 Connector	2	Distinction No. 227	3	Ports options 1-1 Ports	4	Plating 1-Gold plated
5	thickness of Gold Plating 01-1u"	6	Color-Resin BK-Black	7	Packaging K-Tray	8	Contact type 1-Square pin

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FRJ45227-11XXBKK0100	ITEM NO. FRJ45227	<p>Building Technology Cornerstone</p>
	X. ±0.30	X.* ±5°	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE RJ45 Connector-Adapter 8P8C Angle(90°) Self-lock	REV 0	
DESIGN UNITS METRIC(mm)	X.X ±0.20	X.X* ±2°	DRAWN BY Hejianpeng	DATE 19/Sept/23	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S,Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX* ±1°	X.XXX ±0.10	X.XXX* ±0.5°		

1 2 3 4 5 6 7 8