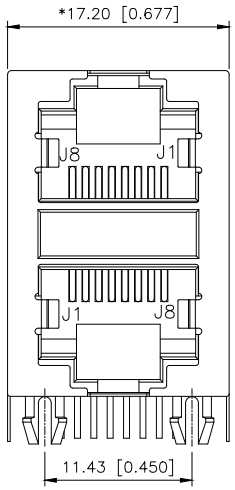
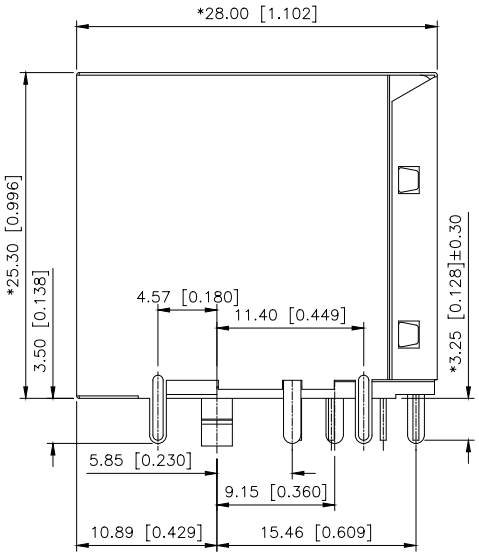
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.12	阿树



FRONT VIEW

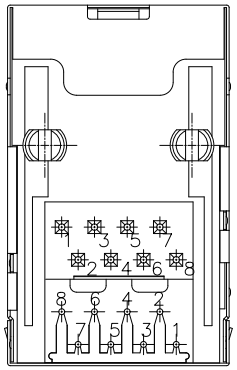


RIGHT SIDE VIEW

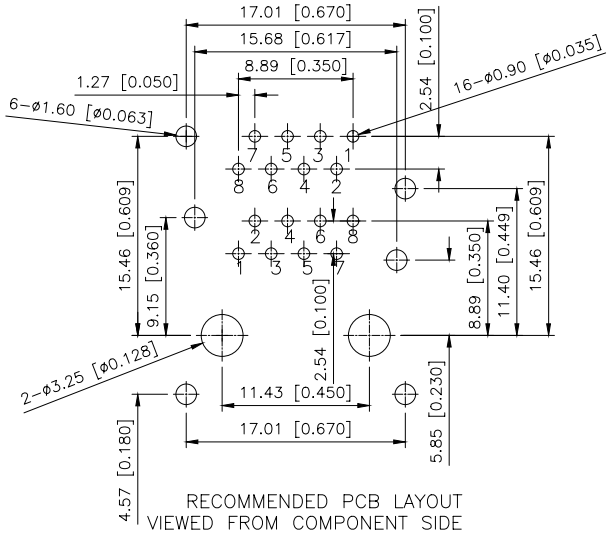
MATERIAL:
HOUSING: PA46,UL94V-0, BLACK.
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM,G/F U" GOLD PLATING.
SH IELD : C2680,T=0.20MM, 20 MIN NICKEL PLATING
ON ALL AREA.
MACHANICAL:
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE. INSE R TION FORCE : 2.2KG .F MAX.

RETENTION STRENGTH : 7.7 K G .F BETWEEN JACK AND PLUG .
OPERATING TEMPERATURE: -40 ℃ ~ +85 ℃ .
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

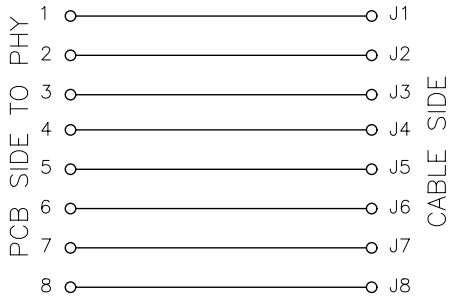
ELECTRICAL:
VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP .
DIELECTRIC STRENGTH : 10 00 VAC RMS 50HZ OR 60HZ,1 MIN .
NSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



X18GDGWA3DY4E022
1:AU=1U"
3:AU=3U"
4:AU=6U"
5:AU=15U"
6:AU=30U"

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuCES	

XKB Connection 星创

DESIGN	阿树	VIEW:	MODEL TYPE: RJ JACK
CHECKED		UNIT: mm/in	PART NO.: X18GDGWA3DY4E022
APPROVED		SIZE: A4	DWG NO.: X-X18GDGWA3DY4E022

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

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