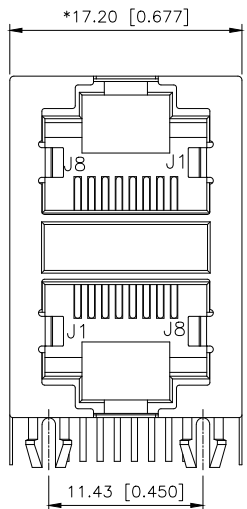
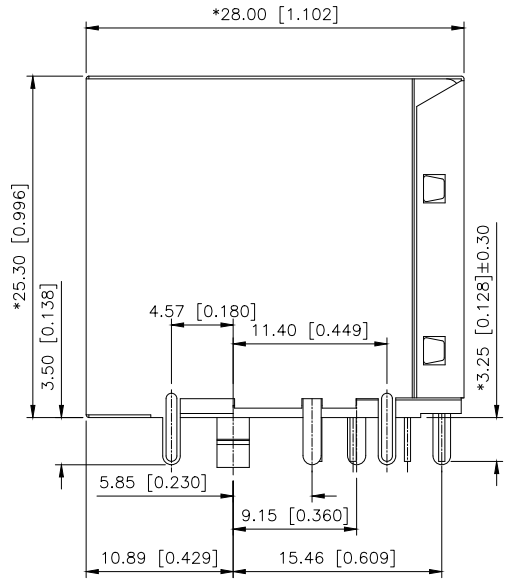


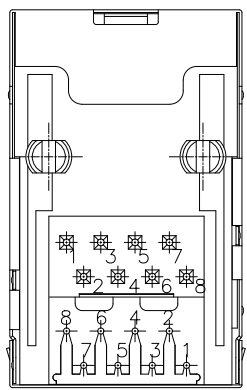
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.12	阿树



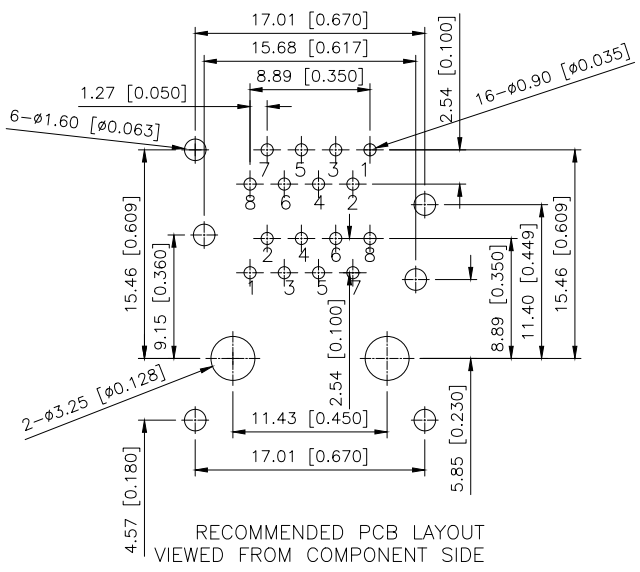
FRONT VIEW



RIGHT SIDE VIEW



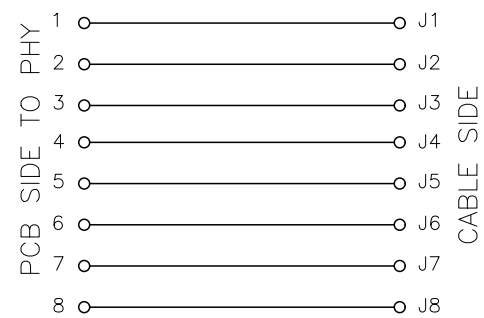
BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:
HOUSING: PA46,UL94V-0, BLACK.
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM,G/F U" GOLD PLATING.
SHIELD: C2680,T=0.20MM, 20 MIN NICKEL PLATING ON ALL AREA.
MECHANICAL:
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE. INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH: 7.7 KG.F BETWEEN JACK AND PLUG.
OPERATING TEMPERATURE: -40℃ ~ +85℃.
STORAGE TEMPERATURE: -40℃ ~ +85℃.
ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL:
VOLTAGE: 125 VOLTS AC.
CURRENT RATING: 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1 MIN.
INSULATION 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.



X18GDGWA3DY1E022
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 TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE: RJ JACK
CHECKED		UNIT: mm/in	PART NO.: X18GDGWA3DY1E022
APPROVED		SIZE: A4	DWG NO.: X-X18GDGWA3DY1E022

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1