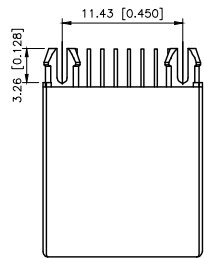
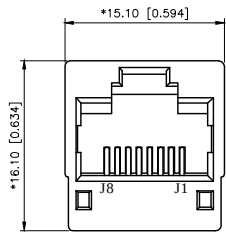
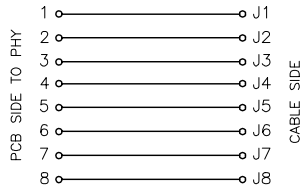


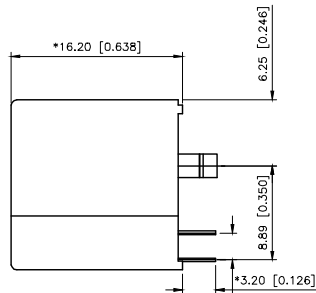
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A			2025.09.11	



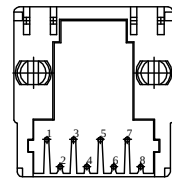
TOP VIEW



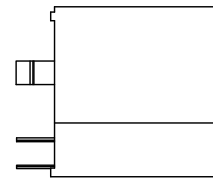
FRONT VIEW



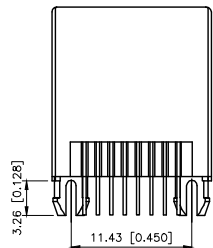
RIGHT SIDE VIEW



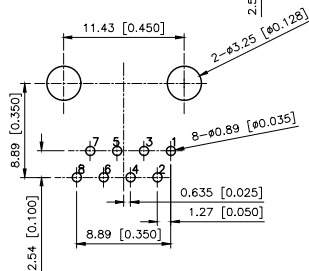
BACK VIEW



LEFT SIDE VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

X05ADIWA1DYX022

1:Au=1U"
3:Au=3U"
4:Au=6U"
5:Au=15U"
6:Au=30U"

MATERIAL :
HOUSING : PBT,UL94V-0,BLACK.
TERMINAL : PHOSPHOR BRONZE , $\phi=0.46\text{MM}$,
GOLD PLATING ON CONTACT AREA.

MECHANICAL :
DURABILITY : 750 CYCLES MIN.12.5MM/MINUTE
INSERTION FORCE : 2.2KG.F MAX
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG
OPERATING TEMPERATURE : $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
STORAGE TEMPERATURE : $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
ALL CRITICAL DIMENSIONS WITH "H"

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

AuGLAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	

XKB 星城
Connection

DESIGN		VIEW:	MODEL TYPE: RJ JACK
CHECKED		UNIT: mm/in	PART NO.: X05ADIWA1DY1022
APPROVED		SIZE: A4	DWG NO.:
		SCALE	PAGE
		N/A	1/1
		REVISION	A1

XKB INDUSTRIAL PRECISION CO.,LIMITED