

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.04.30	阿树

MATERIAL 材料:

HOUSING 外壳: LCP,UL94V-0,BLACK.

TERMINAL 端子: PHOSPHOR BRONZE ,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

SHIELD:C2680,T=0.20MM,20U" MIN NICKEL PLATING
ON ALL AREA.

MECHANICAL 机械:

DURABILITY 耐用性: 750 CYCLES MIN.12.5MM/MINUTE

INSERTION FORCE 插入力: 2.2KG.F MAX

RETENTION STRENGTH 固位力:7.7KG.F BETWEEN JACK AND PLUG

OPERATING TEMPERATURE 工作温度: -40°C~+85°C.

STORAGE TEMPERATURE 储存温度: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL 电动:

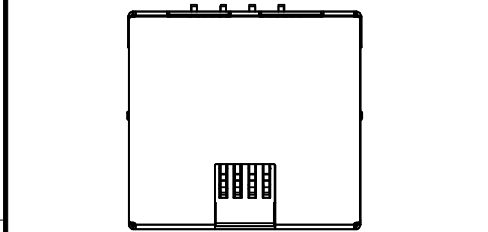
VOLTAGE 电压:125 VOLTS AC

CURRENT RATING 额定电流:1.5AMP

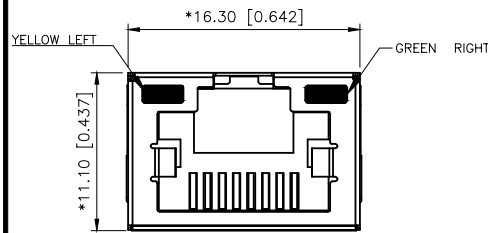
DIELECTRIC STRENGTH 介电强度:1000 VAC RMS 50HZ OR 60HZ,1MIN

INSULATION RESISTANCE 绝缘电阻:500 MEGA OHMS MIN.INITIAL
AFTER 500V DC FOR 1 MINUTE

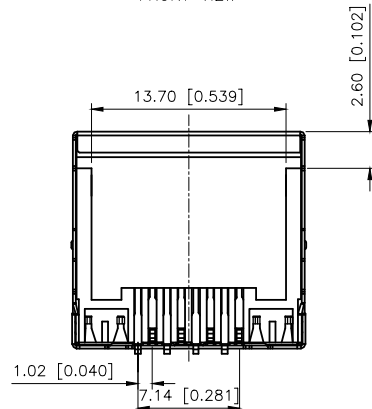
CONTACT RESISTANCE 接触电阻:SINGLE TERMINAL 30 MILLIOHMS MAX
INITIAL 50 MILLIOHMS MAX.AFTER
DURABILITY TEST



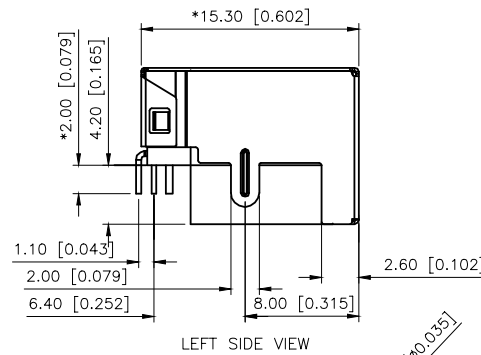
TOP VIEW



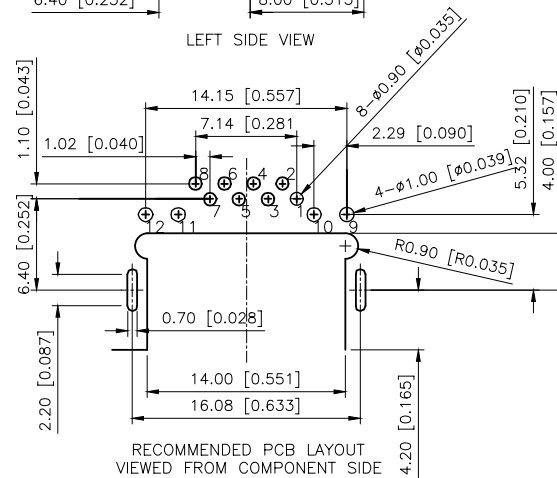
FRONT VIEW



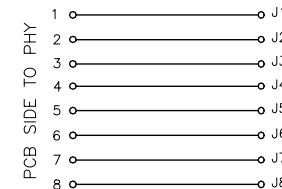
BOTTOM VIEW



LEFT SIDE VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



CABLE SIDE

X39ADAB1W6DB1075

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

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85V-2.45V
Yellow	585nm	20mA	1.7V-2.2V

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:
CHECKED		UNIT: mm/in	RJ JACK
APPROVED		SIZE: A4	PART NO.: X39ADAB1W6DB1075
			DWG NO.: X-X39ADAB1W6DB1075
		SCALE	PAGE
		N/A	1/1
			REVISION A1