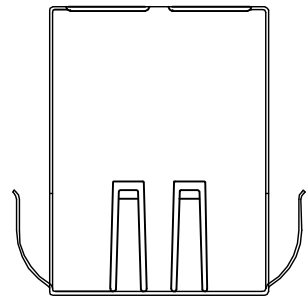
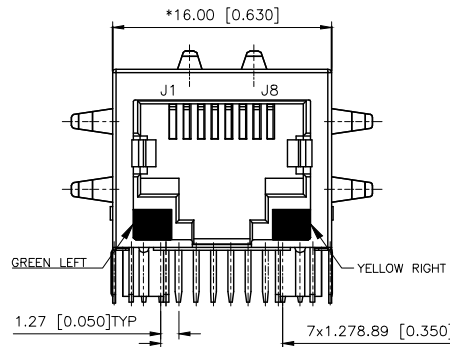


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A			2025.10.24	

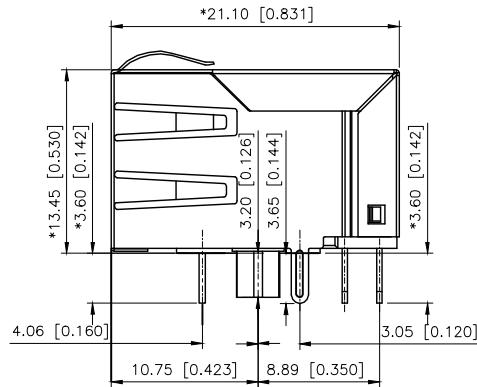
MATERIAL :
HOUSING : PBT,UL94V-0,BLACK.
TERMINALS BRACKET : PBT,UL94V-0,BLACK.
SHIELD : C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL : PHOSPHOR BRONZE C5210,T=0.35MM,
GOLD PLATING ON CONTACT AREA.
MECHANICAL :
DURABILITY : 750 CYCLES MIN.
MATING FORCE : 23N MAX.
OPERATING TEMPERATURE : -40°C~+85°C.
STORAGE TEMPERATURE : -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "mm"



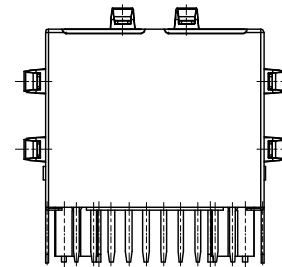
TOP VIEW



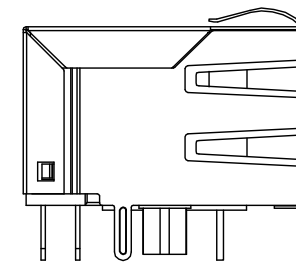
FRONT VIEW



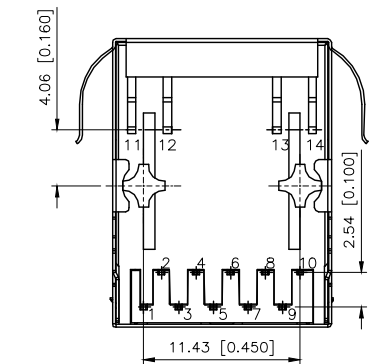
RIGHT SIDE VIEW



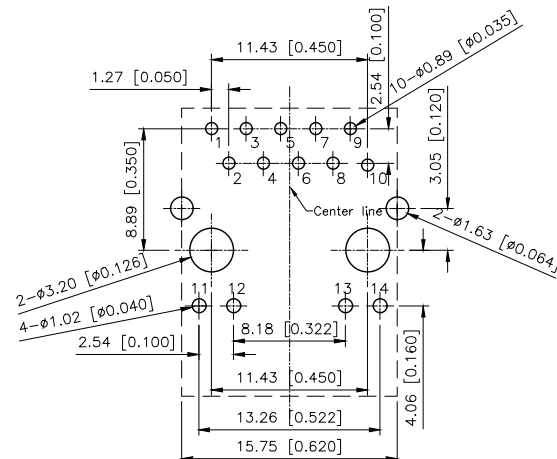
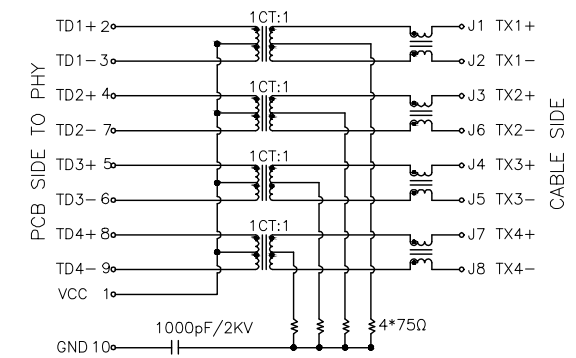
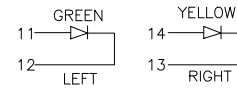
BACK VIEW



LEFT SIDE VIEW



BOTTOM VIEW

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

LED Specification

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

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



DESIGN	VIEW:	MODEL TYPE: RJ JACK
CHECKED	UNIT: mm/in	PART NO.: X01AQ066DA2AD
APPROVED	SIZE: A4	DWG NO.: