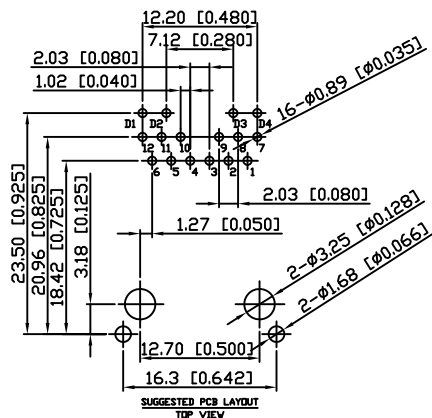
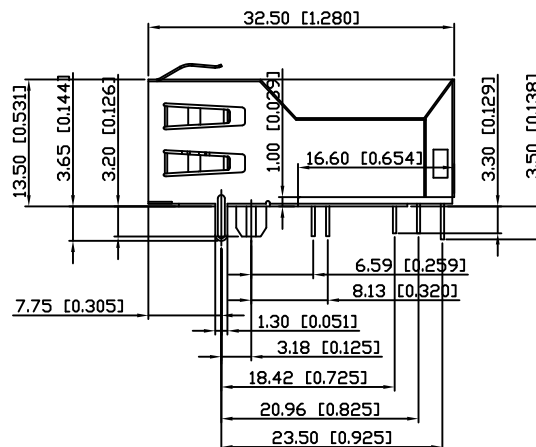
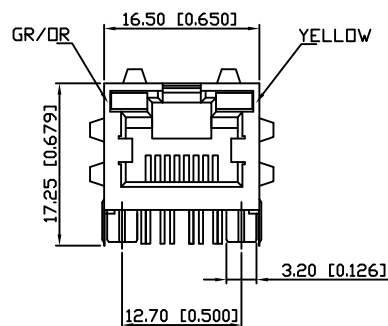
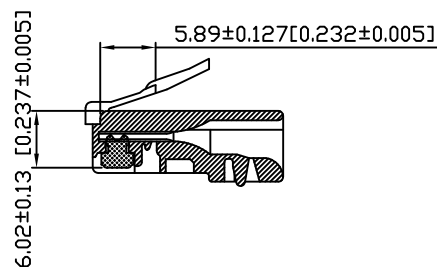


MECHANICAL:



RECOMMENED PLUG DIMENSION:



Metal Shell :Copper Alloy, Finish: 30u" Nickel
Housing :Thermoplastic,PBT,UL 94V-0,Black
Insert :Thermoplastic,PBT,UL 94V-0,Black
Contact Terminal/phosphor Bronze
6u" Gold on Contact Area, 100u" Tin on Solder,
Both over 50u" Nickel Under-Plated
Coil Base :Phenolic,PBT,UL 94V-0,Black
Terminal/Copper Alloy T=0.35mm Thickness

Meets or exceeds IEEE 802.3 standard for 10/100/1000 Base-TX
350uH minimum OCL with 8mA Bias current
Available with or without LEDs
Minimum 1500Vrms isolation per IEEE802.3 requirement
Operating temperature 0°C to +70°C
Storage temperature -40°C to +85°C

LED ELECTRICAL CHARACTERISTIC				
D1 O	GREEN	D3 O	YELLOW	
D2 O	ORANGE	D4 O		
LEFT LED		RIGHT LED		

Standard LED	Wavelength	Forward V (Min/Max)	Forward A	Type
Green	568nm	1.8V/2.8V	20mA	squareness
Yellow	585nm	1.8V/2.8V	20mA	squareness
Orange	610nm	1.8V/2.8V	20mA	squareness



Champyang International Ltd., Co

A1	RELEASED	Allen	2020-04-10
REV	DESCRIPTION.	APPD.	Date

FILE NO: ADA05(Series)		TITLE 圖 名		RJ45 Connector With Transformer 1000Base Tab-UP 1x1 Port with LED		UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.10 mm 0.00 mm ± 0.25 mm 0.0 mm ± 0.30 mm		PART NO. 料 號		ARJ11-010812-321-S3LAT8-B		SCALE 比例	1:1
		DRAWN BY 製 圖		Ben	DATE 日 期	2020-04-10	REV. 版本
		CHECKED BY 審 核		Allen	DATE 日 期	2020-04-10	

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AO
REV

A	B	C	D	Page 2 of 2
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