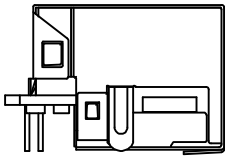
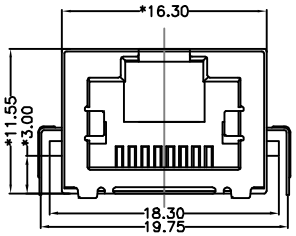
SAMZO | REAC/ROHS

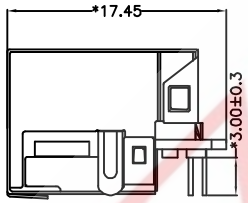
REV	ECN NO	DESRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	Replace frame			2022.06.12



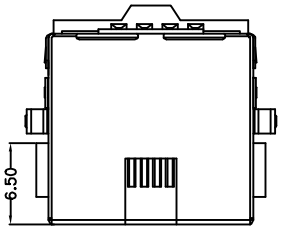
LEFT SIDE VIEW



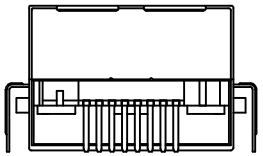
FRONT VIEW



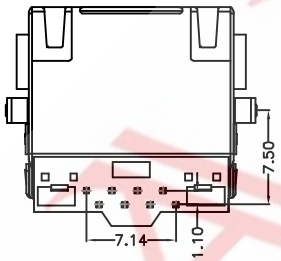
RIGHT SIDE VIEW



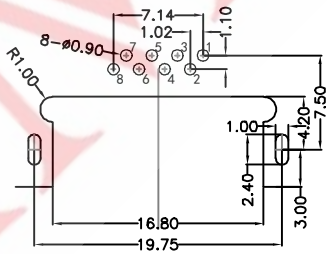
TOP VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

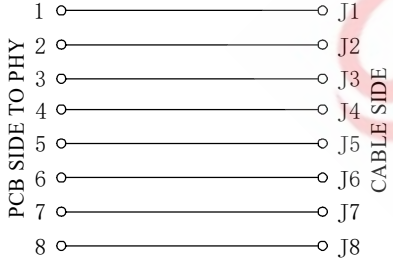
HOUSING: LCP,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE T=0.35MM,
G/FU" GOLD PLATING ON CONTACT AREA.
SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING
ON ALL AREA.

MACHANICAL:

DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH : 5KG.F BETWEEN JACK AND PLUG.
OPERATING TEMPERATURE: -40℃～+85℃.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

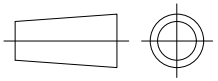
ELECTRICAL:

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.



			GENERAL TOLERANCE	
			≥0~2<	±0.15
DESIGN	WANGGUIFA	2018.06.12	≥2~5<	±0.25
CHECKED	ZHENGUILAN	2018.06.12	≥0~2<	±0.15
APPROVED	LILIANJIANG	2018.06.14	≥5	±0.35

FIRST VIEW



SCALE	1:1	UNIT	mm

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SAMZO COMPONENTS
Electronic switch and connector manufacturer

TITLE:: RJ45 沉板3.0 DIP无灯带屏蔽
DWG NO：45S115-P90300
PART NO：45S11520230416
MODEL NO：RJ45-S115-C30-D00
NAME：RJ45 CONN