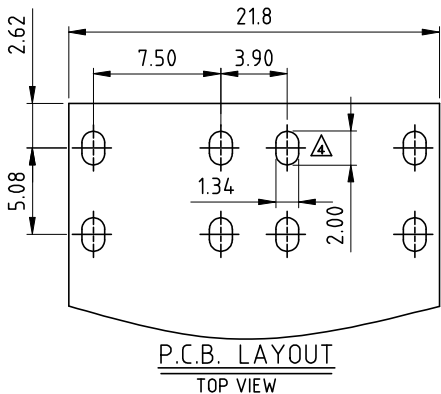
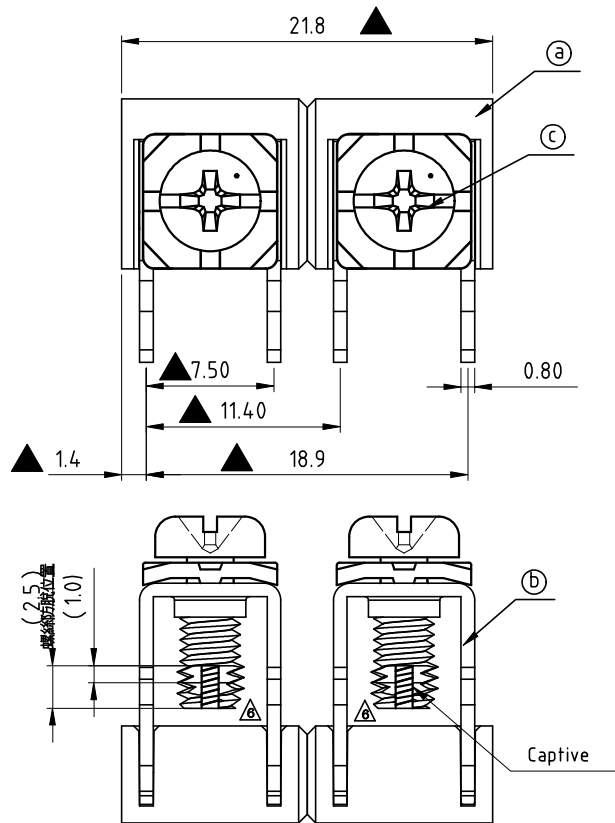


RoHS Compliant



Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C		08 /19'14	Change the dimension from 1.69 to 1.55 ± 0.05	Guoxue
		08 /19'14	Change the dimension from 4.97 to 5.08	Guoxue
		08 /19'14	Add the dimension 1.50 ± 0.07	Guoxue
		08 /19'14	Update the drawing	Guoxue
D		05 /09'20	Add the RoHS Compliant & Amphenol Logo.	Guoxue
		05 /09'20	Change of Captive structure	Guoxue
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT: 300 V, 30 A

WITHSTAND VOLTAGE: AC 2000 V/Min

INSULATION RESISTANCE: 1000 MΩ OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG: -40 °C ~ +115 °C

SCREW TORQUE VALUE: 9.5Lb-In.max

1) Screw prevented break force must be 6kgf.cm Min.

2)The retention between body and terminal must be 3.5 kgf.cm Min.

3)The spacer can't be turned round after the screw is locked fully.

4) Glow wire test must meet below requirements:According to the IEC 60695: The top temperature of the grow wire test is 750°C , keep 30s± 1s. the sample don't have the flame,The top temperature of the grow wire test is 850°C, keep 30s±1s. The sample can't be burned in 2s after it is removed from the glow wire.

WIRE RANGE: 22 – 12 AWG

a) MOLDED PARTS: Thermoplastic, UL 94 V-0 BLACK

b) TERMINAL: BRASS, 0.8t, Tin PLATED

c) TERMINAL SCREWS: STEEL, Ni Plated, M3.5

APPROVAL:

Critical dimension:

Amphenol ANYTEK				CUSTOMER COPY ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD			
TITLE		YJ 114 Series (The screw is captive)					
PART NO.		YJ1140200000G		DWG NO.		8YJ0001	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
			Guoxue 2020.05.09	Guoxue 2020.05.09	 SHEET: 01/01		UNIT: mm SCALE: NONE REV.: D