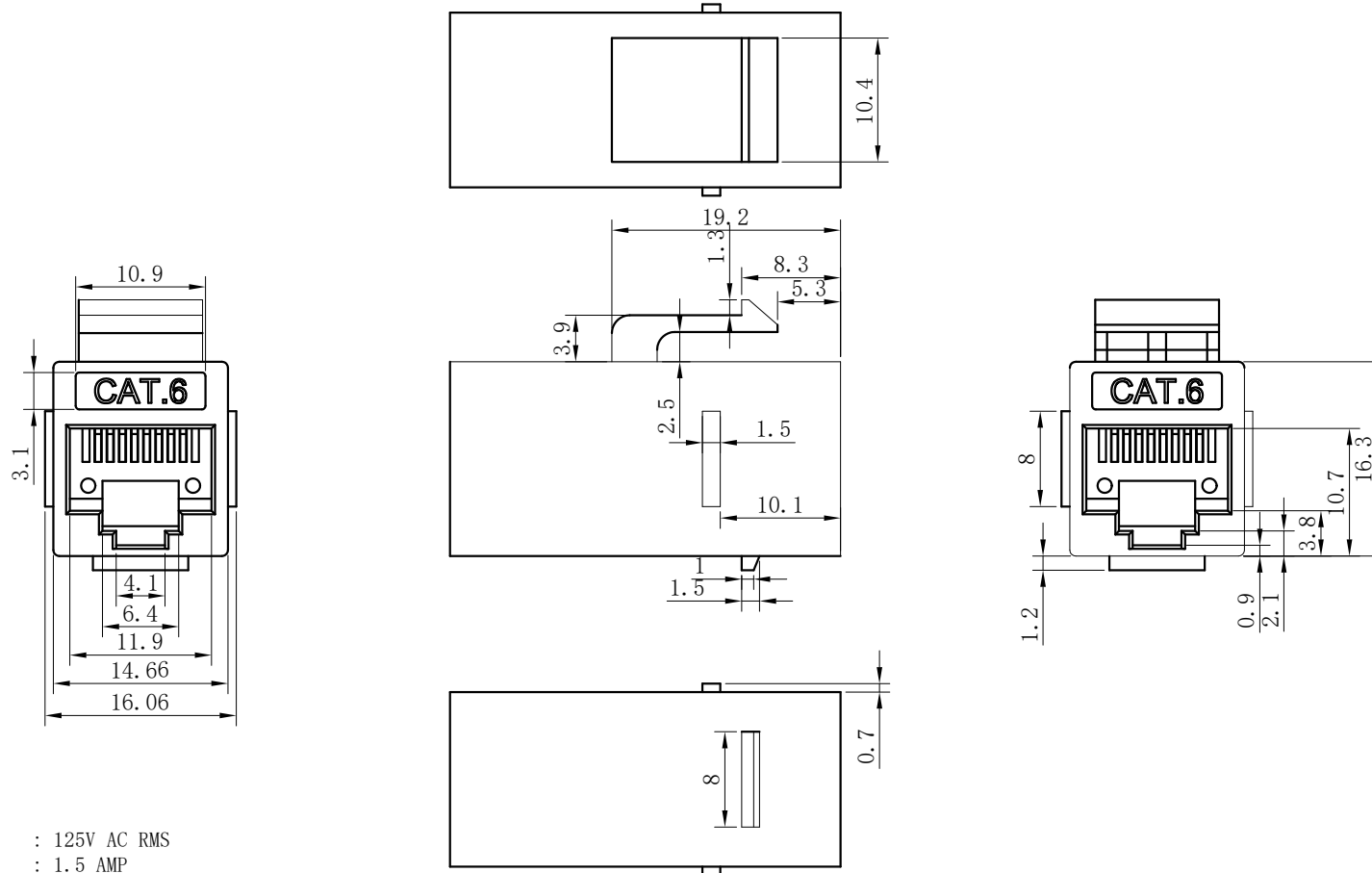




NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125V AC RMS
2. CURRENT RATING : 1.5 AMP
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500V DC
5. DIELECTRIC STRENGTH : 750V AC RMS 60Hz, 1MIN
6. C6 PERMANENT LINK : CONFORM TO ANSI/TIA/EIA-568 B. 2-1
7. TIA CAT6 PERM.LINK TEST : WORST PAIR NEXT MARGIN ≥ 3.0 dB

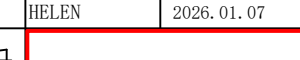
ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C
2. OPERATION : 0°C TO +70°C

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

MECHANICAL:

1. HOUSING MATERIAL : PC UL94V-0
2. INSERT MATERIAL : FLAME RETARDANCY ABS UL94V-0
3. PCB MATERIAL : FR-4 THICKNESS:1.5mm
4. CONTACT MATERIAL : PHOSPHOR BRONZE STAMP PIN T=0.30mm
5. IDC CONTACT MATERIAL : PHOSPHOR BRONZE T=0.50mm WITH TIN PLATING
6. WIRE : AWG 24~26

Ltemref	Quantity	Title/Name, designation, material, dimension etc			Article NO. /Reference	
Designed by FLY		Checkde by HELEN	Approved by - date 2026. 01. 07	File name	Date 2026. 01. 07	Scale FREE
ANGLE: 					Unshielded RJ45 Coupler	
UNIT:MM					31-2000	