

RevNo	Revision note	Date	Signature	Checked
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A

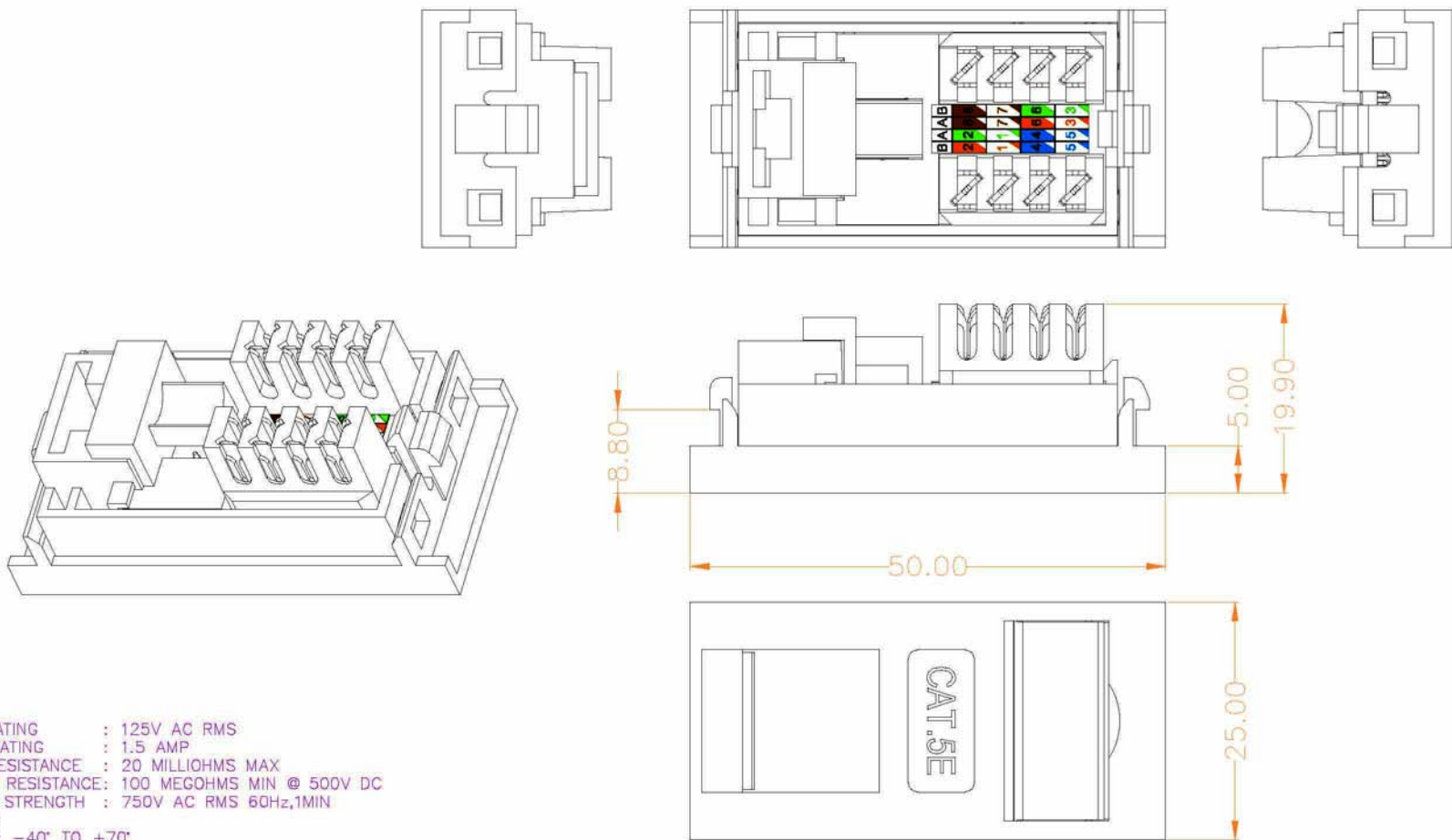
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- NOTES:
- ELECTRICAL:
1. VOLTAGE RATING : 125V AC RMS
 2. CURRENT RATING : 1.5 AMP
 3. CONTACT RESISTANCE : 20 MILLIOHMS MAX
 4. INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500V DC
 5. DIELECTRIC STRENGTH : 750V AC RMS 60Hz,1MIN
- ENVIRONMENTAL:
1. STORAGE : -40° TO +70°
 2. OPERATION : -10° TO +60°
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
- MECHANICAL:
- 1.HOUSING MATERIAL: PC
 - 2.INSERT MATERIAL : ABS
 - 3.PCB MATERIAL : FR-4 THICKNESS:1.2mm
 - 4.CONTACT MATERIAL: PHOSPHOR BRONZE ROUND PIN ϕ =0.45mm WITH GOLD PLATING
 - 5.IDC MATERIAL : PC,TERMINAL:PHOSPHOR BRONZE T=0.50mm,TIN PLATING
 - 6.RJ45 JACK LIFE : 750 TIMES MIN
 - 7.IDC LIFE : 200 TIMES MIN
 - 8.WIRE : AWG 22~26
 - 9.TIA Cat 5e Perm. Link Test: Worst pair NEXT margin $\geq$ 5.0dB
 - 10.Retentiveness of insertion structure: 50N 60 $\pm$ 5s

Ltemref	Quantity	Title/Name,designation,material,dimension etc			Article No./Reference	
Designed by	Checked by	Approved by - date	File name	Date	Scale	
		Aug.17.2015	Modules	Aug.17.2015	FREE	
ANGLE:		CAT5e Modules				
UNIT:MM		90-0102		Edition 1	Sheet 1/1	