



NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125V AC RMS
 - 2. CURRENT RATING : 1.5A mp
 - 3. CONTACT RESISTANCE : 100 MILLI OHMS MAX
 - 4. INSULATION RESISTANCE : 1000M OHMS MIN @ 500V DC
 - 5. DIELECTRIC STRENGTH : 750V AC RMS 60Hz, 1MIN
 - CAT. 6A PERMANENT LINK : CONFORM TO ANSI/TIA/EIA-568 B. 2-1 IEC 11801 PL2 CLASS Ea
- Colour:White RAL 9010

ENVIRONMENTAL:

- 1. STORAGE : -40° TO+85°
- 2. OPERATION : 0° TO+70°
- RJ45 JACK COMPLY TO REQUIREMENTS OF IEC-60603-7-5
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68

MECHANICAL

- 1. COVER&SHUTTER: FLAME RETARDANT ABS
- 2. JACK HOUSING : PBT+15%GF UL94V0
- 3. PCB : FR 4 THICKNESS:1.6MM
- 4. CONTACT MATERIAL: PHOSPHOR BRONZE T-0.35MM SP8C 3u"Gold Plated
- 5. IDC CONTACT : PHOSPHOR BRONZE T-0.50MM WITH NICKEL PLATING
- 6. MOUNTING BRACKET: ZINC ALLOY#3
- 7. TOP COVER : ZINC ALLOY#3
- 8. RJ45 JACK LIFE: 750 TIMES MIN
- 9. IDN LIFE : 200 TIMES MIN
- 10. WIRE : AWG 22-24 Cable entry left/right
- 11. RETENTIVENESS OF INSERTION STRUCTURE: 50N 60±5s

rotronic

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		ITEM NO.	25.99.8490		UNIT	MM	
		DESC.	VALUE Cat.6A Flush Mount Wall Jack, Horizontal, STP				
		DATE	2013-10-23	A	DRAWNBY	CHECKBY	APPOBY
BY	CIK	DATE		REV.	ALVAN	ALVAN	2013-10-23