



**NOTES:**

**ELECTRICAL:**

1. VOLTAGE RATING:125 VAC RMS
2. CURRENT RATING:1.5AMP
3. CONTACT RESISTANCE:100MILLIOHMS MAX
4. INSULATION RESISTANCE:1000 MEGOHMS MIN @500 VDC
5. DIELECTRIC STRENGTH:750 VAC RMS 60Hz, 1MIN

**ENVIRONMENTAL:**

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

**MECHANICAL:**

1. HOUSING MATERIAL:PC
2. INSERT MATERIAL:FAME RETARDANCY PBT
3. PCB MATERIAL:FR-4 T=1.6mm
4. CONTACT MATERIAL:PHOSPHOR BRONZE STAMP  
PIN T=0.30mm
5. IDC CONTACT MATERIAL:PHOSPHOR BRONZE  
T=0.50mm WITH TIN PLATING
6. RJ45 JACK ;LIFE:750 TIMES MIN
7. IDC LIFE:200 TIMES MIN
8. WIRE:AWG 22-26

SYM	Number	Bill No. of Alteration	Signature	Date	Material			Item No.	IWP-MD C6/UROTT	
					Angles Projection	Size	Scale	Unit	DWG No.	
Drawn		2015. 1. 6	Tolerance			A4	X:1	mm	Part Name	
Checked		2015. 1. 6	0.00-20.00 ±0.10	20.00-50.00 ±0.15					50.00-100.00 ±0.20	ERP
Approved		2015. 1. 6	100.00-Angle ±0.25	±30°					Sheet	1 OF 1