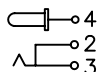


NOTES

1. VOLTAGE RANGE: DC16V MAX
2. CURRENT RANGE: 2.5A MAX
3. CONTACT RESISTANCE: 30 OHMS MAX
4. INSULATION RESISTANCE: 100M OHMS MIN
5. INSERTION AND WITHDRAW FORCE 0.3-3kgs INITIAL VALUE.
6. LIFE TEST
 - 6.1 5,000 CYCLES OF OPERATION AT A RATE OF 24 CYCLES PER MINUTE WITH UNLOADING.
 - 6.2 CONTACT RESISTANCE 60M OHMS MAX
7. TEMPERATURE:
 - 7.1 OPERATING TEMPERATURE: -25°C~+85°C
 - 7.2 STORAGE TEMPERATURE: -25°C~+85°C
8. UNSPECIFIED TOLERANCE: .XX ±0.25[0.010]
.X ±0.30[0.012]

DC MATE PLUG

SCHEMATIC



NO.	DESCRIPTION	QTY	MATERIAL	PLATING
6	COVER	1	PBT, UL-94V-0	
5	HOUSING	1	PBT, UL-94V-0	
4	FLAT PIECE	1	BRASS	Sn-Plating t= 170u"
3	SPRING	1	COPPER ALLOY	Sn-Plating t= 180u"
2	CURVE PIECE	1	BRASS	Sn-Plating t= 180u"
1	CENTRE PIN	1	BRASS	Ni-Plating t= 50u"

RoHS Compliant

X MULTIPLE		THE INFORMATION AGE	
<small>XMULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu, Taipei, Taiwan 11475</small>		<small>XMULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065</small>	
THIS DRAWING IS A CONTROLLED DOCUMENT.			
TITLE: DC POWER JACK			
PART NO: XDCP-TWD-797F-D-TXP			
		UNIT: mm	SHEET: 1 of 1
		REV: 01	DATE: Apr.30,08

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