



Datasheet

RS PRO 16A MALE PANEL MOUNT POWER CONNECTOR

Stock number: 176-3396



16A MALE PANEL MOUNT POWER CONNECTOR

A connector with breaking capacity that can be connected or disconnected in a load or active state.

ELECTRICAL (电气性能)			
ITEM 项目		TEST CONDITIONS 测试条件	PERFORMANCE 规格
1	CONTACT RESISTANCE 接触电阻	MEASURED AT SMALL CURRENT (1 A OR LESS) 1000Hz 在微小电流 (1 A) 以下测试	<3mΩ
2	INSULATION RESISTANCE 绝缘电阻	APPLY A VOLTAGE OF 500V DC FOR 1 MIN TO FOLLOWING PORTIONS AFTER WHICH MEASUREMENT SHALL BE MADE: (1) BETWEEN BODY AND CONDUCTOR (2) BETWEEN CONDUCTORS NOT TO BE CONTACT (3) BETWEEN CONDUCTORS NOT TO BE WHEN PLUG IS INSERTED DC 250V 1 MIN 输入 500V DC 电压 1 分钟, 按以下接触方法测试: (1) 插座体与排脚之间 (2) 不接触的排脚之间 (3) 插头插入时不接触排脚之间	≥100MΩ
3	DIELECTRIC STRENGTH 耐电压	WHEN HAS THE INSULATION COMPONENTS TEST 有绝缘零件时测	4000V
4	HIGH CURRENT 额定电流	16A	
5.	FIRE PROTECTION RATING 防火等级	94V0	
The electroplating requirements (电镀要求)		PIN SILVER PIN 镀银	

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