



Datasheet

RS PRO 16A FEMALE POWER CONNECTOR

Stock number: 176-3394



16A FEMALE POWER CONNECTOR

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

IP65 Pass!!

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 The fire rating of the screw sleeve and plastic case is 94HB, The other fire protection grade is 94V0 螺套、塑壳防火等级为 94HB, 其余防火等级为 94V0	
The electroplating requirements (电镀要求)		PIN SILVER PIN 镀银

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