



RCAC30-G-001

3 pole AC power outlet connector

Article Variations

Article Name	Details	Packaging
RCAC30-G-001-0	Grey housing, power outlet;Cable O.D 6-10mm	BULK
RCAC30-G-001-1	Grey housing, power outlet;Cable O.D 6-10mm	Single Package
RCAC30-G-001-L-0	Grey housing, power outlet;Cable O.D 10-13mm	BULK
RCAC30-G-001-L-1	Grey housing, power outlet;Cable O.D 10-13mm	Single Package

Technical Information

Product	
Title	RCAC30-G-001
Connection type	Power connector

Electrical

Contact resistance	< 3mΩ
Dielectric strength	4kV AC
Insulation resistance	> 1GΩ(Initial)
Rated current per contact	20A rms
Rated voltage	250V AV

Mechanical

Lifetime	4000 mating cycles
Locking method	Twist lock

Material

Housing	PA
Insert	PA
Contacts	Bronze
Contact plating	Ag
Strain relief	PA

Environmental

Flammability	UL94 V-0
Temperature range	-30 °C to +80 °C