

## Locking Power Jack RA Series

### Specifications continued . . .

#### Electrical

Contact Resistance: .01 ohms maximum  
(initial) .02 ohms maximum (after humidity, durability exposure),  
.1 ohms maximum (after salt spray)

Insulation Resistance: 10,000 MΩ minimum (initial), 1,000 MΩ minimum  
(after humidity, durability exposure)

Dielectric Withstanding Voltage: 500V AC maximum

Contact Rating: 5A, 12V DC resistive.

#### Materials

Housing: Molded plastic

Mounting Bushing and Hex Nut: Plated copper alloy

Pin, Spring and Terminals: Plated copper alloy

Insulators: Rigid plastic

Hardware: Supplied with one Number P2439 nickel-plated brass  
hex nut, and one Number P2441 nickel-plated steel flat washer

Part Numbers	Description
712RA	Right angle PC mount, 0.100" diameter pin
722RA	Right angle PC mount, 0.080" diameter pin
732RA	Right angle PC mount, 0.050" diameter pin
L712RA	Right angle PC mount, 0.100" diameter pin, 0.319" long bushing
L722RA	Right angle PC mount, 0.080" diameter pin, 0.319" long bushing

