

Materials and Finish

- Insulator: PBT with Glass Fiber, UL94V-0, Black
- Shell: Steel, Nickel Plated
- Contact: Copper Alloy, with 2-Gold Flash Plating over Nickel
- Watertiaht Frame: PBT with Glass Fiber, UL94V-0. Black
- O-Ring: Silicone
- Epoxy Sealant: Epoxy DEGREE OF PROTECTION: IP67 AS PER IEC60529

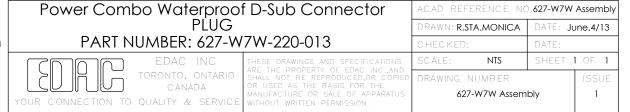
Contact Information 20- PC TAIL

<u>Mounting Option</u> 3- RIVETED #4-40 UNC BOARDLOCKS

Electrical Characteristics

Current Rating: Signal Contact: 5.0 A High Power Contact: 10.0 A - 14.0 A

- Dielectric Withstanding Voltage: 1000 V / 1 Min
- Insulation Resistance: 5000 Megohm Min.
- Signal Contact Resistance: 10 Milliohms Max.
- High Power Contact Resistance: 1.0 Milliohms
- Working Temperature: -55C to +105C



THIS SERIES FULLY CONFORMS TO THE

AND 2002/96/EC FOR RoHS COMPLIANCY.

EUROPEAN UNION DIRECTIVES 2002/95/EC