



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 Watertight Frame: PBT with Glass Fiber, UL94V-0,

Black

- O-Ring: Silicone
- Epoxy Sealant: Epoxy DEGREE OF PROTECTION: IP67 AS PER IEC60529

Mounting Option 2- #4-40 UNC THREADED HOLE



THIS SERIES FULLY CONFORMS TO THE **EUROPEAN UNION DIRECTIVES 2002/95/EC** AND 2002/96/EC FOR RoHS COMPLIANCY.

## **Electrical Characteristics**

- Current Rating: 5 Amperes
- Dielectric Withstanding Voltage: 1000 V, for 1 Minute
- Insulation Resistance: 5000 Megohm Min.
- Contact Resistance: 10 Milliohms Max.
- Working Temperature: -55C to +105C

Contact Code 20- PC TAIL

Standard Density Waterproof D-Sub Connector PLÜG

PART NUMBER: 627-W09-220-012

YOUR CONNECTION TO QUALITY & SERVICE

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THESE DRAWINGS AND SPECIFICATIONS

ACAD REFERENCE NO.		627-629W Assembly	
DRAWN: R.STA.MONICA		DATE: June.4/13	
CHECKED:		DATE:	
SCALE:	NTS	SHEET	OF
DRAWING NUMBER			ISSUE

627-629W Assembly