



Technical Data

Part Number	Cable Diameter Range
220LR11	0.315" – 0.394" (8.0 – 10.0 mm)
220LR13	0.394" – 0.472" (10.0 – 12.0 mm)
220LR16	0.472" – 0.551" (12.0 – 14.0 mm)
220LR9	0.236" – 0.315" (6.0 – 8.0 mm)
Mechanical	
Housing	Polyamide
Insert	Polyurethane
Contact	Copper Alloy, Gold Plated
Coupling Nut	Aluminum, anodized black
O-Ring	NBR
Connection	Screw Terminal
Max AWG	16 (1.5mm²)
Electrical	
Contact Resistance	≤ 5 mΩ
Nom. Current @ 40°C	9 A
Nominal Voltage	240 V
Rated Voltage	250 V
Test Voltage	1.5 kV eff./60 s
Insulation Resistance	> 10 ⁹ Ω

Alpha Wire | 711 Lidgerwood Ave, Elizabeth, NJ 07207 www.alphawire.com | 1-800-52 ALPHA

Customer Specification



PART NO: 220 Series

Mini 7/8" Male 4 Pin Field Attachable

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