

PART NO: 221 Series Mini 7/8" Male 5 Pin Field Attachable

Technical Data

Part Number	Cable Diameter Range
221LR11	0.315" - 0.394" (8.0 - 10.0 mm)
221LR13	0.394" - 0.472" (10.0 - 12.0 mm)
221LR16	0.472" - 0.551" (12.0 - 14.0 mm)
221LR9	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



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UL File	E485156 (Except 221LR9)
Environmental	
Degree of Protection	IP 67/ NEMA 6P
Operating Temperature Range	-40C (-40F)/ +90C (+194F)
CE	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.
REACH Regulation (EC 1907/2006)	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.
Ordering Information	
221LR11 NC032	Each
221LR13 NC032	Each
221LR16 NC032	Each
221LR9 NC032	Each

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