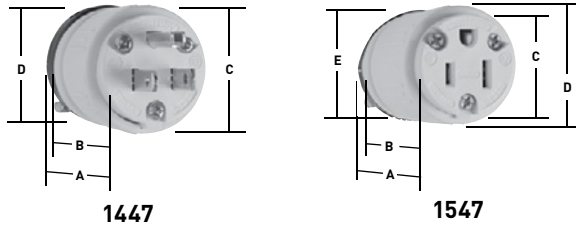


TECHNICAL SPECIFICATIONS

Rubber Dust-Tight Plugs & Connectors 2 Pole, 3 Wire Grounding 15 & 20A, 125, 250 & 277V
 3 Pole, 4 Wire Grounding 20 & 30A, 125/250, 3ø250, 3ø480, 3ø600V; 3 Pole, 3 Wire 20A, 125/250V



Typical Specifications

Manufacturer's Identification: Pass & Seymour® 1447
 Description: Rubber Dust-Tight Plugs & Connectors
 Type: 2 Pole, 3 Wire Grounding
 Rating: 15 & 20A, 125V & 250V
 Configuration: NEMA 5-15P
 UL Listed, Standard UL498, Attachment Plugs and Receptacles. Federal Specification WC596. CSA Certified Standard CSA-C22.2 No. 42, General Use Receptacles and Attachment Plugs. Conforms to NEMA WD-1.

CATALOG NUMBER	RATING	NEMA CONFIG. NO.	CATALOG NUMBER	RATING	NEMA CONFIG. NO.
□ 1447	15A 125V	5-15P	□ 1449	20A 125/250V	6-15P
□ 1547	15A 125V	5-15R	□ 1549	20A 125/250V	6-15R
□ 1433P	20A 125V	5-20P	□ 1448	30A 125/250V	6-20P
□ 1533	20A 125V	5-20R	□ 1548	30A 125/250V	6-20R

Performance

Electrical

Dielectric Withstand Voltage: 15A = 1600V minimum, 20A & 30A = 2200V minimum
 Maximum Working Voltage: 15A = 277VAC, 20 & 30A = 600VAC
 Current Interrupting: Certified for current interrupting at full-rated current
 Temperature Rise: 30°C maximum after 50 cycles at 150% rated current

Mechanical

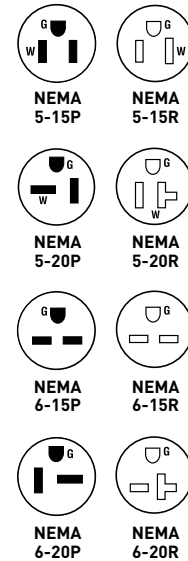
Cord Accommodations: Round portable service cords of diameters in accordance with the device rating as defined in UL62
 Terminal Identification: 15A = Green = Ground, White = Neutral, Brass = Hot, 20A & 30A = "GR" and Green color = Ground, "WH" and White, color = Neutral, "X", "Y", "Z" = Hot
 Terminal Accommodation: 15A = #18 AWG min. - #10 AWG max.; 20A = #18 AWG min. - #8 AWG max.; 30A = #18 AWG min. - #6 AWG max.
 Product Identification: Amperage, Voltage, 3rd Party Compliance, NEMA Configuration hot stamped onto device

Environmental:

Flammability: UL94 V2
 Operating Temperatures: Maximum continuous +75°C, minimum -40°C without impact

Materials

Body:	Thermoplastic Elastomer	Ground Screws:	Zinc/Green-Plated
Terminal Chamber:	Polycarbonate		Brass, Hex-Head
Compression Nut:	Nylon	Assembly Screws:	Stainless Steel
Compression Grommet:	Thermoplastic Elastomer		
Dust Cover:	Thermoplastic Elastomer		
Plug Blades:	Brass		
Connector Contacts:	Brass		
Terminal Clamps:	Brass		
Terminal Screws Hot:	Brass		
Terminal Screws			
Hot/Neutral:	Zinc-Plated Brass		



TECHNICAL SPECIFICATIONS

Project
Location/Type