

Twist-Lock® Devices  
50A, 3 Phase 480V AC, 3 Pole, 4 Wire  
Grounding  
Insulgrip® Plug



Features

- Super tough nylon housing offers better impact qualities
- Stainless steel shroud protects contacts and prevents mismating
- Heavy duty two-piece external cord clamp provides maximum strain relief
- Box terminal with hex socket threaded slug, permits high clamping pressure on conductors without damaging strands
- Thermoplastic polyester interior provides heat resistance and impact strength

Ordering Information

Description	Cord Diameter	UPC	Catalog Number
Nylon cover, thermoplastic polyester interior	.830"-1.250" (21.08-31.75)	783585828442	CS8165C

Listings

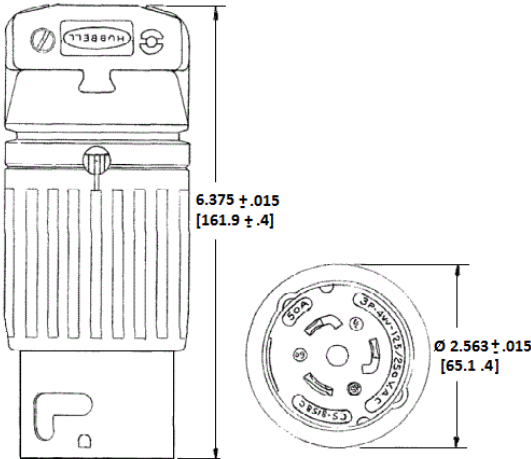
Listed to UL 498  
Certified to CSA C22.2 No.42

Specifications

Housing	Nylon
Blade Holder	Polyester
Blades	Brass
Shell	Stainless Steel
Terminal Screws	Stainless steel
Cord Grip	Polyester

Performance

<b>Electrical</b>	
Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage	Withstands 2,000V minimum
<b>Mechanical</b>	
Terminal Accommodation	#10 AWG - #6 AWG stranded copper wire only
<b>Environmental</b>	
Flammability	HB or better
Operating Temperatures	Maximum continuous 75°C; minimum -40°C (w/o impact)



Accessories

Connector	CS8164C
Single Receptacle	CS8169
Weatherproof Boot	HL7716C

Resources

Customer Use Drawing  
eCatalog

Dimensions in Inches (mm)

Specifications subject to change without notice.

