



6364CR

50 Amp, 125/250 Volt, Black & White Locking Connector, Industrial Grade

50Amp, 125/250V AC, Non-NEMA, 3P, 4W, Black & White Locking Connector, Industrial Grade, Grounding, Corrosion-Resistant(CR) – YELLOW

- One piece contacts reduce friction and overheating
- Unique cord clamp accepts wide range of cord sizes
- Rugged nylon construction resists impact, sunlight, chemicals, and rough use
- Industry exclusive limited lifetime warranty

UPC Code : 078477804643

Country Of Origin : Mexico

NEMA : Non-NEMA

Technical Information

Electrical Specifications

Amperage : 50 A

Current Interrupting : Certified for current interrupting at full rated current

Dielectric Voltage Withstand : 2000V minimum per UL 498

Grounding : Grounding

Maximum Working Voltage : 125/250V as rated

Pole : 3

Temperature Rise : Max 30°C temp rise at full-rated current after 150 cycles of OL at 150% rated DC current

Voltage : 125/250 VAC

Wire : 4

Environmental Specifications

Environment : Corrosive

Flammability : UL94 V-2

Operating Temperature : -40° C to 75°C

Material Specifications

Assembly Screws : Nickel-Plated Brass

Cable Clamp Screw : Philips Head, SS 304

Center Pin : SS 302/304

Color : Yellow

Compression Nut, Strain Relief : Nylon

Connector Contact - Spring : 0.041-inch thick Nickel Plated Brass

Contact - Binding Plate : 0.100-inch thick Nickel Plated Brass

Mechanical Specifications

Cord Range : .680 - 1.125

Product ID : Ratings and Catalogue No. molded into face and stamped into shroud

Terminal Accom. : AWG #10 to #4 Stranded Wire

Terminal ID : X, W, Y, Z and Green for ground

Contact - Spring Value : 0.041
inch thick Nickel Plated Brass

Contact Rivet : Nickel-Plated
Brass

Dust Shield : Santoprene TPE

Face Module : Nylon

Grommet/Gasket : Santoprene
TPE

Ground Post : Nickel Plated
Brass

Ground Shunt : Nickel Plated
Bronze

Housing : Nylon

Housing Material : Nylon

Standard Cable Clamp : Nylon

Terminal Block : 0.062-inch
thick Nickel Plated Copper

Terminal Set Screw : SS 302
/304

Wiring Chamber : Nylon

Product Features

Brand : Black and White

Color : Yellow

Device Type : Locking
Connector

NEMA : Non-NEMA

Standards and Certifications

CSA C22.2 No. 42 : File
152105

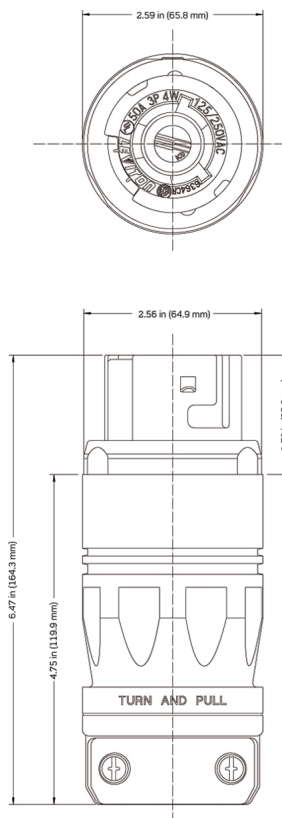
NOM : 057

RoHS : Compliant

UL 498 : File E13399

Warranty : Limited Lifetime
Warranty

Dimensional Drawing



SPECIFICATION SUBMITTAL

JOB NAME: 	CATALOG NUMBERS: 	
JOB NUMBER: 		

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