LEVITON

7764C

Description

50 Amp, 250 Volt DC/600 Volt AC, NEMA Non-NEMA, 3P, 4W, Locking Connector,Industrial Grade, Grounding, - Black-White

Product Features

NEMA: Non-NEMA

Color: Black-White
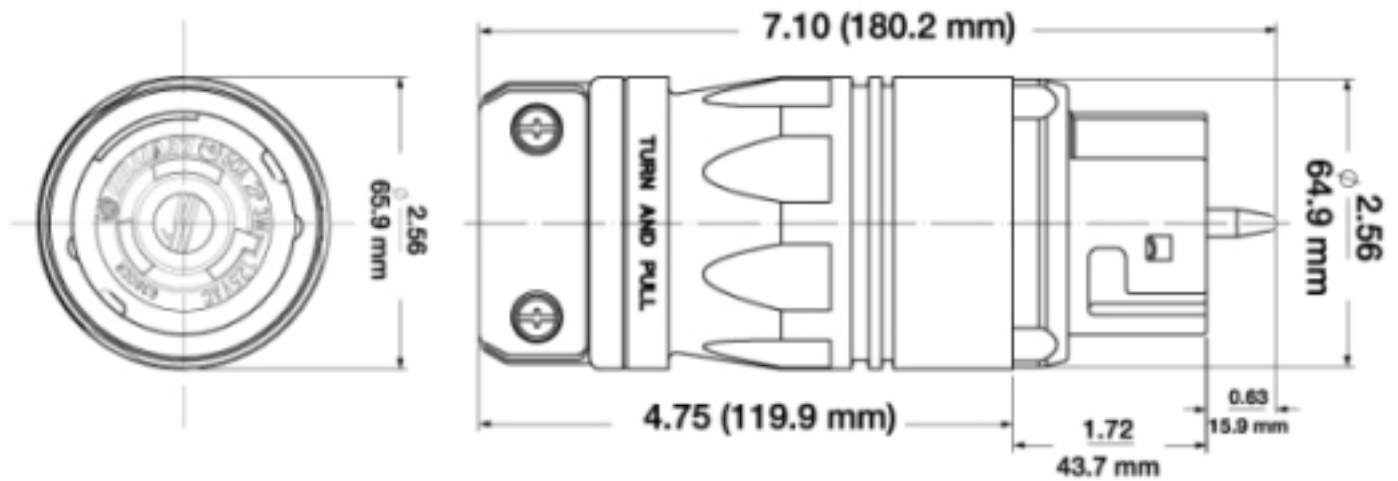
Color: Black-White

Configuration:

Electrical Specifications	
Grounding	Grounding
Amperage	50 Amp
Voltage	250 Volt DC/600 Volt AC
Pole	3
Wire	4
Dielectric Voltage Withstand	2000V minimum per UL 498
Maximum Working Voltage	250V DC/600V AC as rated
Current Interrupting	Certified for current interrupting at full rated current
Temperature Rise	Max 30ºC temp rise at full-rated current after 150 cycles of OL at 150% rated DC current

Material Specifications	
Face Module	Nylon
Wiring Chamber	Nylon
Assembly Screws	Brass
Housing Material	Nylon
Dust Shield	Santoprene TPE
Terminal Block	0.062inch thick Copper
Terminal Set Screw	SS 302/304
Ground Shunt	Bronze
Ground Post	Brass
Contact - Spring Value	0.041inch thick Brass
Contact - Binding Plate	0.100inch thick Brass
Contact Rivet	Brass
Standard Cable Clamp	Nylon
Cable Clamp Screw	Philips Head, SS 304
Color	Black-White

Standards and Certifications	
UL 498	File E13399
CSA C22.2 No. 42	File 152105
NOM	057
RoHS	Compliant
Warranty	Lifetime Limited

Environmental Specifications	
Flammability	UL94V-2
Operating Temperature	-40deg.C to 75deg.C (-40deg.F to 167deg.F)

Mechanical Specifications	
Terminal ID	X, W, Y, Z and Green for ground
Terminal Accom.	#10 min to #4max AWG Solid or Stranded Wire
Product ID	Ratings and Catalogue No. molded into face and stamped into shroud
Cord Range	.680 - 1.125

7.10 (180.2 mm)

65.9 mm 2.56

64.9 mm 2.56

TURN AND PULL

4.75 (119.9 mm)

1.72
43.7 mm

0.63
15.9 mm

SPECIFICATION SUBMITTAL

JOB NAME:

JOB NUMBER:

CATALOG NUMBERS:

Leviton Manufacturing Co., Inc.
201 North Service Road, Melville, NY 11747
Telephone: 1-800-323-8920 · FAX: 1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): 1-800-824-3005

Leviton Manufacturing of Canada, Ltd.
165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: 1-800-469-7890 ·
FAX: 1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.
Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 ·
www.leviton.com.mx

Visit our Website at: www.leviton.com
© 2007-2010 Leviton Manufacturing Co., Inc. All rights reserved. Subject to change without notice.

Leviton has a global presence.
If you would like to know where your local Leviton office is located please go to:
www.leviton.com/international/contacts/

ISO 9001 REGISTERED Quality Manufacturer