

PERMA-KLEEN

Industrial Grade,
Watertight Antimicrobial



ERICSON
SAFETY IS OUR STANDARD

PERMA-KLEEN



Industry Leading Features:

- ⊕ UL, CSA & NSF Approvals
- ⊕ Exclusive Antimicrobial additive is molded throughout all of the nonmetallic components
- ⊕ Antimicrobial additive is effective for the life of the product and inhibits growth of harmful bacteria - E.coli, Salmonella, Listeria along with Mold, Mildew and Fungi
 - External TPE Husk Molded for wider temperature range, higher crush, chemical resistance
- ⊕ Exclusive 8-Point seal offers exceptional performance for high pressure and heat washdown
- ⊕ Nickel Plated Device Blades and Contacts offer superior corrosion resistance and service life
- ⊕ Antimicrobial Cord Grip Nut and Grommet System offer a wide range of cable sizes under one catalog number 82005-AM
- ⊕ Food Safety System Detectable Components

Industry Leading, Ericson Exclusive



Click image to the right or scan QR Code to download white paper on Controlling Dangerous Bacteria. →

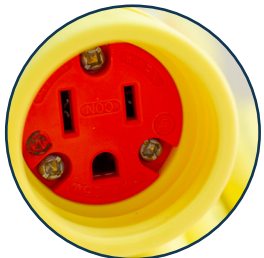


15-30 AMP Locking Configurations



Industry Exclusive 1/2" NPT Antimicrobial Cord Grip Kit

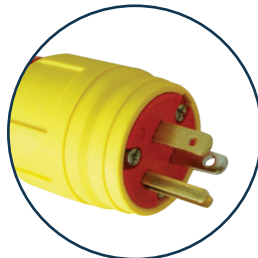
Unique Features:



8-Point Tongue & Groove Seal Dust & Moisture Seal



High temperature range, external rubber husk provides superior crush & chemical resistance



Corrosion resistant blades, contacts and assembly screws



Optional Antimicrobial Plug Cover offers IP69K protection when not in use



Industry Exclusive Antimicrobial SEOW Cord & Cordsets

NEMA Configuration Chart:

	Face View	NEMA Configuration	Amperage	Voltage	Perma-Kleen Plug	Perma-Kleen Connector
2-Pole / 3-Wire		NEMA 5-15	15A	125V	1510-PW6P-AM	1610-CW6P-AM
		NEMA 5-20	20A	125V	1512-PW6P-AM	1612-CW6P-AM
		NEMA L5-15	15A	125V	1520-PW6P-AM	1620-CW6P-AM
		NEMA L5-20	20A	125V	2310-PW6P-AM	2410-CW6P-AM
		NEMA L5-30	30A	125V	2510-PW6P-AM	2610-CW6P-AM
		NEMA 6-15	15A	250V	1514-PW6P-AM	1614-CW6P-AM
		NEMA 6-20	20A	250V	1516-PW6P-AM	1616-CW6P-AM
		NEMA L6-15	15A	250V	1522-PW6P-AM	1622-CW6P-AM
		NEMA L6-20	20A	250V	2312-PW6P-AM	2412-CW6P-AM
		NEMA L6-30	30A	250V	2512-PW6P-AM	2612-CW6P-AM
		NEMA L7-15	15A	277V	1524-PW6P-AM	1624-CW6P-AM
		NEMA L7-20	20A	277V	2314-PW6P-AM	2414-CW6P-AM
		NEMA L7-30	30A	277V	2514-PW6P-AM	2614-CW6P-AM
3-pole 3-wire		Non-NEMA ¹	20A	125 / 250V	2316-PW6P-AM	2416-CW6P-AM
		Non-NEMA ¹	20/10A	250 / 600V	2317-PW6P-AM	2417-CW6P-AM
		Non-NEMA ¹	15/10A	125 / 250V	1507-PW6P-AM	1607-CW6P-AM
3-pole / 4-wire		NEMA L14-20	20A	125 / 250V	2320-PW6P-AM	2420-CW6P-AM
		NEMA L14-30	30A	125 / 250V	2520-PW6P-AM	2620-CW6P-AM
		NEMA L15-20	20A	250V / 3-phase	2322-PW6P-AM	2422-CW6P-AM
		NEMA L15-30	30A	250V / 3-phase	2522-PW6P-AM	2622-CW6P-AM
		NEMA L16-20	20A	480V / 3-phase	2324-PW6P-AM	2424-CW6P-AM
		NEMA L16-30	30A	480V / 3-phase	2524-PW6P-AM	2624-CW6P-AM
		NEMA L17-30	30A	600V / 3-phase	2526-PW6P-AM	2626-CW6P-AM
		Non-NEMA ¹	20A	120 / 208V	2326-PW6P-AM	2426-CW6P-AM
3-pole 3-wire		Non-NEMA ¹	30A	125 / 250V	2516-PW6P-AM	2616-PW6P-AM
		Non-NEMA	250/600	250 / 600V	2317-PW6P-AM	2417-PW6P-AM
4-pole 4-wire		NEMA L18-30	30A	120 / 208V 3-phase wye	2530-PW6P-AM	2630-PW6P-AM
		Non-NEMA ¹	30A	120 / 208V 3-phase wye	2528-PW6P-AM	2628-PW6P-AM
4-pole 5-wire		NEMA L21-20	20A	120 / 208V 3-phase wye	2328-PW6P-AM	2428-CW6P-AM

¹All non-NEMA configurations are non-grounding

Replacement Connector Covers & Plug Cover:



16CW-AM Fits 16XX CW6P-AM Connectors
24CW-AM Fits 24XX CW6P-AM Connectors
26CW-AM Fits 26XX CW6P-AM Connectors



15PW-AM Fits 15XX PW6P-AM Plug

Features:

- Use with Ericson's Perma-Kleen® plugs and connectors to seal out water, dust and other contaminants and protect blades from damage
- Eight-point rubber tongue and groove sealing system provides environmental protection
- Silicone cord grip nut covers are designed to channel liquids away from the cord and device

Part Number	Description
15PW-AM	Male closure cap, for use with 15A Straight Blade & Locking devices and 20A Straight Blade devices.
16CW-AM	Female replacement cover for CW6P connectors
24CW-AM	Female Large replacement cover for CW6P connectors
26CW-AM	Female 30 Amp Large replacement cover for CW6P connectors
SIL-BOOT-LG5-BL	Blue silicone cord grip nut cover used for 20 & 30-Amp locking devices. Bag of 5.
SIL-BOOT-SM5-BL	Blue silicone cord grip nut cover used for 15-Amp straight & locking devices, and 20-Amp straight blade. Bag of 5.



SIL-BOOT-SM5 & LG5
Blue



-SM5



-LG5

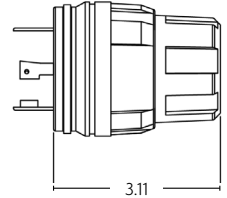
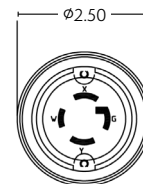
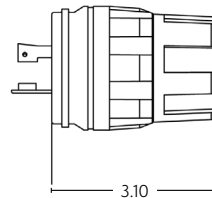
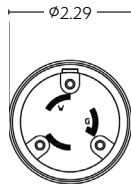
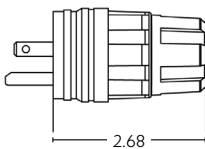
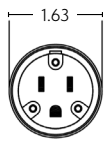
Product Dimensions:

10/15/20-Amp Straight,
15-Amp Locking

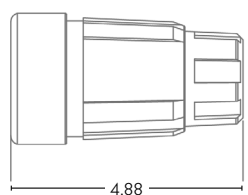
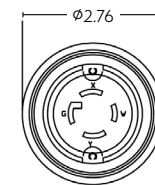
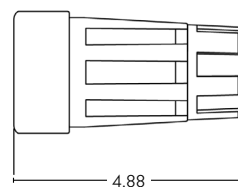
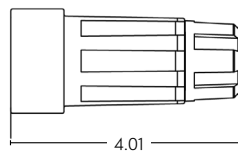
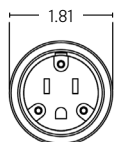
20/30-Amp Locking, 2p, 3w

20/30-Amp Locking
4 & 5p, 4 & 5w

PLUGS



CONNECTORS

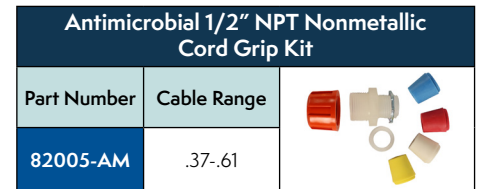


Ericson Watertight Grommet Guide

		B10200XX***						B10220XX***							WIRE			
		Small White OVAL #24	Small Orange OVAL #25	Small Yellow #21	Small White #20	Small Red #16	Small Blue #18	Large White #91	Large Yellow #90	Large Black #89	Large Blue #88	Large Gray #87	Large Red #86	Large Orange #85				
		OVAL (UF) .160 x .360	OVAL (UF) .230 x .440	.370	.450	.560	.610	.450	.560	.630	.690	.750	.830	.900	3	4	5	
MAX CORD DIA. (inch)	→																	
Plug	Connector			Yellow	White*	Red	Blue	White*	Yellow	Black	Blue	Gray	Red	Orange				
1510	1610	✓ Optional**	✓ Optional**	✓	✓	✓	✓								X			
1512	1612			X														
1514	1614			X														
1516	1616			X														
1520	1620			X														
1522	1622			X														
1524	1624			X														
2310	2410							✓	✓	✓	✓				X			
2312	2412							✓	✓	✓	✓				X			
2314	2414							✓	✓	✓	✓				X			
2316	2416							✓	✓	✓	✓				X			
2317	2417							✓	✓	✓	✓				X			
2320	2420								✓	✓	✓	✓				X		
2322	2422								✓	✓	✓	✓				X		
2324	2424								✓	✓	✓	✓				X		
2510	2610							✓	✓	✓	✓				X			
2512	2612							✓	✓	✓	✓				X			
2514	2614							✓	✓	✓	✓				X			
2516	2616							✓	✓	✓	✓				X			
2520	2620										✓	✓	✓	✓		X		
2522	2622										✓	✓	✓	✓		X		
2524	2624										✓	✓	✓	✓		X		
2526	2626										✓	✓	✓	✓		X		
2528	2628										✓	✓	✓	✓		X		
2530	2630										✓	✓	✓	✓		X		
2328	2428								✓		✓	✓	✓				X	

Note:
 To build a grommet catalog number replace the "XX" with grommet number desired, e.g. B1020021
 *May also appear as light tan
 **May be ordered separately - Call for details
 *** Add -AM for Antimicrobial Characteristics

✓ = included in package



Antimicrobial Portable Cord - Yellow SEOW

Part Number	AWG Cable Size & # of Conductors	Overall Spool/ Reel Length	Part Number	Order by the ft
183250AM	18/3	250	183AM	1 - 250
163250AM	16/3	250	163AM	1 - 250
143250AM	14/3	250	143AM	1 - 250
144250AM	14/4	250	144AM	1 - 250
123250AM	12/3	250	123AM	1 - 250
124250AM	12/4	250	124AM	1 - 250
103250AM	10/3	250	103AM	1 - 250
104250AM	10/4	250	104AM	1 - 250
1631000AM	16/3	1000		
1431000AM	14/3	1000		
1441000AM	14/4	1000		
1231000AM	12/3	1000		
1241000AM	12/4	1000		
1031000AM	10/3	1000		
1041000AM	10/4	1000		



Learn More



Related Products:

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Perma-Link
1510-P, 1610-C



Perma-Grip
1510-PG, 1610-CG



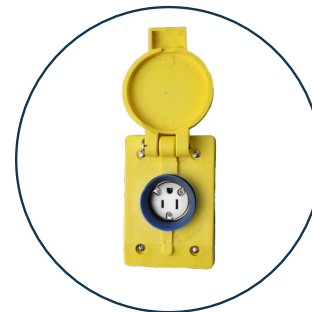
PWDX Series Straight and Locking Receptacles



SmartMonitor
AEGCP Compliant
1510-PW6PL, 1610-CW6PL



Perma-Tite
IP69k Water Tight
1510-PW6P, 1610-CW6P



FS Series Straight and Locking Covers



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