Solid brass plug blades held tightly

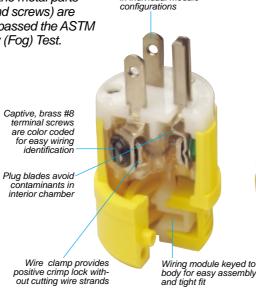
in individual module

Cat. No. 52CM-66C

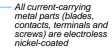
These Corrosion Resistant Devices are specifically designed for extremely damp and corrosive environments. They offer additional corrosive resistance because the metal parts (blades, contacts, terminals and screws) are nickel-plated. They have also passed the ASTM (B117.13) 500 hour Salt Spray (Fog) Test.

Features and Benefits

- All current carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp seats flush with body for all cable sizes from 10-3 ST to 18-3 SVT (.245"-.700"), providing positive strain relief while preventing damage to cable jacket
- Captive, brass #8 terminal screws are color coded for easy wiring identification: green (ground), brass (hot) and silver (neutral)



Non-magnetic stainless steel assembly screws will not interfere with sensitive navigational equipment



Heavy-duty, impact-resistant, super tough ST801 all-nylon body construction, with sure grip fluted design

Nylon plug and connector body is distinguished by a bright yellow color for easy identification as corrosion resistant

cord clamp screws set in deep-funneled wells

Mill-slotted, stainless steel

Cat. No. 52CM-69C

Weather Resistant Boots and Covers for Corrosion Resistant Covers

Weather-resistant boots and covers for plugs and connectors are available for 15A, 20A, 30A and 50A straight and locking plugs and connectors. The tough, rubber triple-seal design protects devices against the harmful effects of dirt and moisture. Lexan covers for 15A, 20A and 30A flush receptacles have close-fitting, spring-loaded lids to protect outlets against the elements in harsh environments. Boots and covers are listed after their appropriate device.

A complete line of Industrial Specification Grade Corrosion Resistant Devices

Straight Blade Plugs & Connectors



These long-lasting top performers resist moisture, chemicals and impact.

Cat. No. 56CM-66C

Straight Blade



Receptacles Cover and body constructed of impact-resistant nylon for long life and service.

Cat. No. 52CM-62

Locking Plugs & Connectors



Provide the same impact, moisture and chemical resistance as the straight blade line.

Cat. No.26CM-11

Locking Receptacles



Built to the most demanding standards for performance and reliability.

Cat. No. 23CM-10

50 AMP Non-NEMA Devices



Designed for highpower marine applications.

Cat. No.6361-CR

Power Inlets



Fit flush on equipment mounting panels.

Cat. No.6374-CR

Cord Sets & Adapters



Developed for temporary marine power applications.

Cat. No. 6122CM

Phone Devices



For marina and outdoor applications.

Cat. No. PH65-95

Dimensions mm. Subject



15 AMP Devices

15 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.		
Straight Blade Plug, Yellow Nylon Body and Cord Clamp	52CM-66C	5-15P		
Straight Blade Connector, Yellow Nylon Body and Cord Clamp	52CM-69C	5-15R		
Duplex Receptacle, Smooth Face. One-Piece Electroless Nickel-Plated Brass Strap*	52CM-62	5-15R	5-15P 5-15R	
Single Receptacle, Smooth Face**	5261-CR	5-15R	-	
Locking Plug, Yellow Nylon Body and Cord Clamp	47CM-20C	L5-15P		
Locking Connector, Yellow Nylon Body and Cord Clamp	47CM-29C	L5-15R		
Single Locking Flush Receptacle	47CM-10	L5-15R	L5-15P L5-15R	



15 AMP 250V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA (CONFIG	
Straight Blade Plug, Yellow Nylon Body and Cord Clamp	56CM-66C	6-15P	■ G	(D°)
Straight Blade Connector, Yellow Nylon Body and Cord Clamp	56CM-69C	6-15R	6-15P	L6-15R
Locking Plug, Yellow Nylon Body and Cord Clamp	45CM-70C	L6-15P		(0.5%)
Locking Connector, Yellow Nylon Body and Cord Clamp	45CM-79C	L6-15R		((1)
Single Locking Flush Receptacle	45CM-60	L6-15R	L6-15P	L6-15R

15 AMP 277V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA (CONFIG.	
Single Flush Receptacle	47CM-60	L7-15P		(T)
Locking Plug, Yellow Nylon Body and Cord Clamp	47CM-70C	L7-15R		(45)
Locking Connector, Yellow Nylon Body and Cord Clamp	47CM-79C	L7-15R	L7-15P	L7-15R

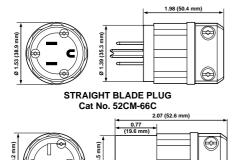
Boots and Covers for 15 AMP Corrosion Resistant Devices

DESCRIPTION	CAT. NO.
15A Straight Blade Plug Boot, black	6017
15A Straight Blade Plug Boot, High Visibility Yellow	6017-Y
15A Straight Blade Connector Boot, Black	6018
15A Straight Blade Connector Boot, High Visibility Yellow	6018-Y
15A Locking Plug Boot, High Visibility Yellow	6017-LY
15A Locking Connector Boot, High Visibility Yellow	6018-LY
Water-Resistant Flip Lid Cover, Gray Lexan. For use with 15A and 20A straight blade and 15A locking 3-wire Fl and FO	WP1

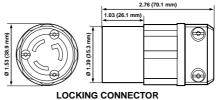
^{*}UL Corrosion-Resistant. Meets standards for UL Hospital Grade Listing and Federal Specification WC-596 requirements.

**Meets Federal Specification WC-596 and UL specifications for corrosion-resistance, but is of different construction and design from Duplex Receptacle 52CM-62.

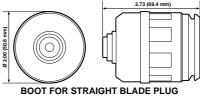
All devices are UL Listed and CSA Certified.



STRAIGHT BLADE CONNECTOR Cat No. 56CM-69C



Cat. No. 47CM-29C



Cat. No. 6017

SPECIFICATIONS & FEATURES

47CM-29C

- All metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp seats flush with body for all cable sizes from 10-3 ST to 18-3 SVT (.245".700"), providing positive strain relief while preventing damage to cable jacket
- Captive, brass #8 terminal screws are color coded for easy wiring identification: green (ground), brass (hot) and silver (neutral)
- Super tough nylon plug and connector body is bright yellow for easy corrosion resistant identification
- Connector power contacts are heavy-duty, solid, one-piece brass, triple-wipe, set in deep pockets to resist rough use
- Heavy-duty, impact-resistant, super tough ST801 all-nylon body construction; fluted body design provides sure grip
- Wire clamp moves in individual chamber to provide positive crimp lock without cutting wire strands

TESTING & CODE COMPLIANCE

- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Designed to meet or exceed UL Fed Spec. Listing WC-596. UL Listed (File # E-13399 for receptacles; File # E-13393 for plugs and connectors)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Meets NEMA WD1 & WD6 requirements
- NEMA configuration and rating molded on front
- Backed by a Limited 10-Year Warranty

MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 Operating Temperature: -40°C (without impact) to 65°C maximum continuous

B-I-A Vertriebs GmbH Lagerstr. 1 D-64331 Weiterstadt





SPECIFICATIONS & FEATURES

- All current-carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp seats flush with body for all cable sizes from 10-3 ST to 18-3 SVT (.245"-.700"), providing positive strain relief while preventing damage to cable jacket
- Captive, brass #8 terminal screws are color coded for easy wiring identification: green (ground), brass (hot) and silver (neutral)
- Super tough nylon plug and connector body is bright yellow for easy corrosion resistant identification
- Connector power contacts are heavy-duty, solid, one-piece brass, triple-wipe, set in deep pockets to resist rough use
- Heavy-duty, impact-resistant, all-nylon body construction; fluted body design provides sure arin
- Wire clamp moves in individual chamber to provide positive crimp lock without cutting wire strands

TESTING & CODE COMPLIANCE

- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Designed to meet or exceed UL Fed Spec. Listing WC-596. UL Listed (File # E-13399 for receptacles; File # E-13393 for plugs and connectors)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Meets NEMA WD1 & WD6 requirements
- NEMA configuration and rating molded on front
- Backed by a Limited 10-Year Warranty

MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 Operating Temperature: -40°C (without impact) to 65°C maximum continuous

20 AMP Devices

20 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA (CONFIG.	
Straight Blade Plug, Yellow Nylon Body and Cord Clamp	53CM-66C	5-20P		
Straight Blade Connector, Yellow Nylon Body and Cord Clamp	53CM-69C	5-20R		
Duplex Receptacle, smooth face. One Piece Electroless Nickel-Plated Brass Strap*	53CM-62	5-20R		5-20R
Duplex Receptacle, Smooth Face**	5361-CR	5-20R	-	
Locking Plug, Yellow Nylon Body and Cord Clamp	23CM-11	L5-20P	("4	
Locking Connector, Yellow Nylon Body and Cord Clamp	23CM-13	L5-20R	~ (`` `)	(42)
Single Locking Flush Receptacle	23CM-10	L5-20R	L5-20P	L5-20R

20 AMP 250V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA (CONFIG.	
Straight Blade Plug, Yellow Nylon Body and Cord Clamp	54CM-66C	6-20P	(JG)	(D _c)
Straight Blade Connector, Yellow Nylon Body and Cord Clamp	54CM-69C	6-20R	6-20P 6-20	6-20R
Locking Plug, Yellow Nylon Body and Cord Clamp	23CM-21	L6-20P		(Z)
Locking Connector, Yellow Nylon Body and Cord Clamp	23CM-23	L6-20R	(; 7)	(4)
Single Locking Flush Receptacle	23CM-20	L6-20R	L6-20P	L6-20R

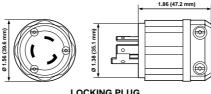
Boots and Covers for 20 AMP Corrosion Resistant Devices

DESCRIPTION	CAT. NO.
20A Straight Blade Plug Boot, Black	6017
20A Straight Blade Plug Boot, High Visibility Yellow	6017-Y
20A Straight Blade Connector, Black	6018
20A Straight Blade Connector, High Visibility Yellow	6018-Y
3-Wire 20A Locking Plug Boot, Black	6031
3-Wire 20A Locking Plug Boot, High Visibility Yellow	6031-Y
3-Wire 20A Locking Connector Boot, Black	6032
3-Wire 20A Locking Connector Boot, High Visibility Yellow	6032-Y
4 & 5 Wire 20A Locking Plug Boot, Black	6033
4 & 5 Wire 20A Locking Plug Boot, High Visibility Yellow	6033-Y
4 & 5 Wire 20A Locking Connector Boot, Black	6034
4 & 5-Wire 20A Locking Connector Boot, High Visibility Yellow	6034-Y
Weather-Resistant Flip Lid Cover, high visibility yellow. For 20A and 30A single locking receptacles and FS/FD boxes.	7420-CR
Weather-Resistant Flip Lid Cover gray. For 20A and 30A 3-, 4-, and 5-wire locking Fl and FO; also 30A and 50A 3-wire power receptacles	WP2

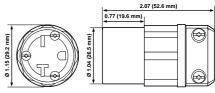
*UL Corrosion-Resistant. Meets standards for UL Hospital Grade Listing and Federal Specification WC-596 requirements.

**Meets Federal Specification WC-596 and UL specifications for corrosion-resistance, but is of different construction and design from Duplex Receptacle 53CM-62.

All devices are UL Listed and CSA Certified.







STRAIGHT BLADE CONNECTOR Cat. No. 54CM-69C

B-I-A Vertriebs GmbH Lagerstr. 1 D-64331 Weiterstadt **Telefon (06151) 8786-0 Fax** +49-6151-8786-22
-Polling (06151) 8786-42

Internet Homepage: http://www.BiaGmbH.com Email: info@BiaGmbH.com Weitere Typen auf Anfrage. Änderungen vorbehalten. Abmessungen in mm. Further items on request. Dimensions mm. Subject to change without notice. 23.06.2000



USA/Canada/Mexico - Korrosionsbeständiges Stecksystem

30 AMP Devices

30 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	IO. NEMA CONFIG	
Locking Plug, Yellow Nylon Body and Cord Clamp	26CM-11	L5-30P	
Locking Connector, Yellow Nylon Body and Cord Clamp	26CM-13	L5-30R	
Single Locking Flush Receptacle	26CM-10	L5-30R	
Power Inlet, 316 Stainless Steel			L5-30P L5-30R
with Threaded Cap	SS303	L5-30R	



DESCRIPTION	CAT. NO.	NEMA C	ONFIG.	
Locking Plug, Yellow Nylon Body and Cord Clamp	26CM-21	L6-30P		(B)
Locking Connector, Yellow Nylon Body and Cord Clamp	26CM-23	L6-30R	(* ³)	(6 3)
Single Locking Flush Receptacle	26CM-20	L6-30R	L6-30P	L6-30R

30 AMP 125/250V 3-Pole 4-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA C	ONFIG.	
Locking Plug, Yellow Nylon Body and Cord Clamp	27CM-11	L14-30P	(×, -1)	(La Caralla Ca
Locking Connector, Yellow Nylon Body and Cord Clamp	27CM-13	L14-30R	L14-30P	L14-30R

30 AMP 3Ø 250V 3-Pole 4-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
Locking Plug, Yellow Nylon Body and Cord Clamp	27CM-21	L15-30P
Locking Connector, Yellow Nylon Body and Cord Clamp	27CM-23	L15-30P L15-30R
Single Locking Flush Receptacle	27CM-20	L15-30R L15-30P L1

Boots and Covers for 30 AMP Corrosion-Resistant Devices

DESCRIPTION	CAT. NO.
3-Wire, 30A Locking Plug Boot, Black	6031
3-Wire, 30A Locking Plug Boot, High Visibility Yellow	6031-Y
3-Wire, 30A Locking Connector Boot, Black	6032
3-Wire, 30A Locking Connector Boot, High Visibility Yellow	6032-Y
4 & 5 Wire 30A Locking Plug Boot, Black	6033
4 & 5 Wire 30A Locking Plug Boot, High Visibility Yellow	6033-Y
4 & 5 Wire 30A Locking Connector Boot, Black	6034
4 & 5 Wire 30A Locking Connector Boot, High Visibility Yellow	6034-Y
Weather-Resistant Flip Lid Cover, high visibility yellow. For 20A and 30A single locking receptacles and FS/FD boxes.	7420-CR
Weather-Resistant Flip Lid Cover gray. For 20A and 30A 3-, 4-, and 5-wire locking Fl and FO; also 30A and 50A 3-wire power receptacles	WP2

All devices are UL Listed and CSA Certified.

1.06 (26.8 mm) 1.69 (42.8 mm) 1.69 (42.8 mm) 1.69 (42.8 mm) 1.31 (33.2 mm)

SINGLE LOCKING FLUSH RECEPTACLE Cat No. 27CM-20





SPECIFICATIONS & FEATURES

- All current-carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp ranges: Locking Plug: 20A, 3-wire & 30A, 3-wire (.385 to .780"); 20A, 4/5-wire (.595 to .895"); 30A, 4/5-wire (.595 to 1.150"), providing positive strain relief while preventing damage to cable jacket
- Captive, brass #8 terminal screws are color coded for easy wiring identification: green (ground), brass (hot) and silver (neutral)
- Nylon plug and connector body is bright yellow for easy corrosion resistant identification
- Connector power contacts are heavy-duty, solid, one-piece brass, triple-wipe, set in deep pockets to resist rough use
- Heavy-duty, impact-resistant, all-nylon body construction; fluted body design provides sure grip
- Wire clamp moves in individual chamber to provide positive crimp lock without cutting wire strands

TESTING & CODE COMPLIANCE

- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Designed to meet or exceed UL Fed Spec. Listing WC-596. UL Listed (File # E-13399 for receptacles; File # E-13393 for plugs and connectors)
- CSA Certified (File #LR-406)
- NOM Certified (#057)

E

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- Meets NEMA WD1 & WD6 requirements
- NEMA configuration and rating molded on front
- Backed by a Limited 10-Year Warranty

MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 Operating Temperature: -40°C (without impact) to 65°C maximum continuous

Ø 2.08 (52.8 mm)

Cat No. 26CM-11



USA/Canada/Mexico - Korrosionsbeständiges Stecksystem





50 AMP Devices

50 AMP 125V 2-Pole 3-Wire Grounding Non-NEMA

DESCRIPTION	CAT. NO.	NON-NEMA CONFIG.
Locking Plug, Yellow Nylon Body and Cord Clamp★	6361-CR	
Locking Connector, Yellow Nylon Body and Cord Clamp★	6360-CR	(∫w GR ∵:
Single Locking Flush Receptacle★	6370-CR	RECEPTACLE
Power Inlet, 316 Stainless Steel w/Threaded Cap★	6372-CR	

50 AMP 125/250V 3-Pole 4-Wire Grounding Non-NEMA

CAT. NO.	NON-NEMA CONFIG.
6365-CR	
6364-CR	
6369-CR	w ≡ GR RECEPTACLE
6374-CR	- REGEL TAGEE
	6365-CR 6364-CR 6369-CR

Boots and Covers for 50 AMP Corrosion Resistant Devices

DESCRIPTION	CAT. NO.
50A Locking Plug Boot, High Visibility Yellow	7717-CR
50A Locking Connector Boot, High Visibility Yellow	7715-CR
Sealing Collar for 7715-CR & 7717-CR	510-R
Weatherproof Receptacle Cover with Lift Lid, Yellow Lexan	7788-CR

All devices are UL Listed. Also CSA Certified except where indicated by★

SPECIFICATIONS & FEATURES

- All current-carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Color coded wire entrance holes for simple and easy wiring
- Beveled rear housing prevents cord from getting caught on stairs, equipment, etc.
- Nylon plug and connector body are bright yellow for easy corrosion resistant identification
- Ribbed nylon housing for excellent impact resistance and secure gripping
- Neoprene gasket helps keep dirt and dust from entering termination area
- Stainless steel cord clamp opens wide for direct terminal access; added strip length for easy wire insertion into terminals
- Interior cord clamp opens wide to allow easy insertion of wires into terminals
 Longer contacts inside connector assure
- Longer contacts inside connector assure stronger, tighter fitting contact points

TESTING & CODE COMPLIANCE

Receptacles

•UL Listed (File #E-111198)

•CSA Certified (File #LR-81290)

Plugs & Connectors

•UL Listed (File #E-57672)

•CSA Certified (File #LR-81290)

MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated UL94 V0 Operating Temperature: 125°C continuous (plugs & connectors)

130°C continuous (receptacles)

D501K005

Corrosion Resistant Cordsets and Adapters

DESCRIPTION	CAT. NO.
50-foot Cordset rated 30A-125V, Locking Type 2-Pole, 3-Wire Grounding (NEMA L5-30); Yellow #10 AWG Flexible Cord with Molded Plug and Connector and Sealing Ring	6108-CM
50-foot Cordset rated 50A-125V, Locking Type 2-Pole, 3-Wire Grounding; Yellow #6 AWG Flexible Cord with Covers and Sealing Ring	6153-CR
50-foot Cordset rated 50A-125/250V, Locking Yype 3-Pole, 4-Wire Grounding; Yellow #6 AWG Flexible Cord with Covers and Sealing Ring	6152-CR
Adapter: Connector End 30A-125V Locking with Sealing Collar System; Plug End 15A-125V Straight Blade with Locking Screw	6122-CM
Adapter: Connector End 30A-125V Locking with Sealing Collar System; Plug End 20A-125V Locking	6125-CM
Adapter: Connector End 30A-125V Locking with Sealing Collar System; plug end 50A-125V Locking	6156-CM
Adapter: Connector End 30A-125V Locking; Plug End 15A-125V Straight Blade	3128-CM
Adapter: Connector End 30A-125V Locking; Plug End 20A-125V Locking	6124-CM



DESCRIPTION	CAT. NO.
Plug Boot, High Visibility Yellow	102R
Connector Boot, High Visibility Yellow	103R
Sealing Collar to lock 102R and 103R	110R
*For sealing cordsets together or two inlets with threaded devices.	

Corrosion-Resistant Telephone Devices

DESCRIPTION	CAT. NO.
Hull Inlet, 316 Stainles Steel, with Threaded Cap, contains Telephone and Cable TV Connections; Watertight	PH65-94
Portable Telephone Connection Cable Set for boats and RV's: 50-foot; Three-conductor #16 SJTO Yellow Vinyl Cord	PH65-99
RV Telephone Inlet with Spring-Loaded Lift Cover; Weatherproof with Cover Closed, fits FS and FD boxes	PH65-95
Marina and RV Park Telephone Outlet with Spring-Loaded Lift Cover; Weatherproof with Cover Closed, fits FS and FD boxes	PH65-97
Female Telephone Connector	PH66-24
Male Telephone Plug	PH66-25
TV Cable Set, 50-foot Standard 75 Ohm RG59-U with Quick Slip-on Connection on both hull inlet side and dock side; Heavy-duty Boots provided at each end	TV99

All devices are UL Listed only, not CSA Certified.





SPECIFICATIONS & FEATURES

All current carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated

TESTING & CODE COMPLIANCE

- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Telephone connecting devices are in accordance with Federal Communications Standards

MATERIAL CHARACTERISTICS
Environmental: Flammability, Rated V0
Operating Temperature: -40°C (without impact) to 65°C maximum continuous