

## 70830NC

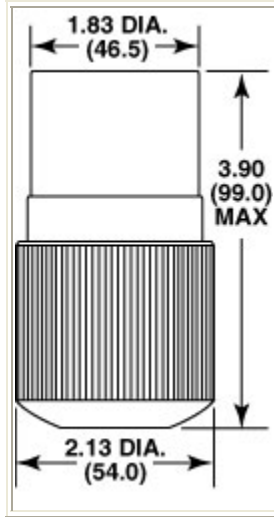


Locking Female Connector Body.

## Product Specifications

<b>Product Style</b>	Standard Locking.
<b>Amperage</b>	30A
<b>Device Type</b>	Connector.
<b>Poles and Wires</b>	2 Pole, 3 Wire.
<b>Voltage</b>	480V AC
<b>Body Style</b>	Straight.
<b>Product Variation</b>	Standard.
<b>Color</b>	Black/White.
<b>Configuration Type</b>	L8-30
<b>Terminal Screws</b>	#10-32 Brass.
<b>Face/Terminal Assembly</b>	Impact Modified Nylon.
<b>Cover (Housing)</b>	Super Tough Nylon.
<b>Terminal Cover</b>	Clear Polycarbonate.
<b>Cord Grip Assembly</b>	Impact Modified Nylon.
<b>Connector Contacts</b>	High Performance Copper Alloy.
<b>Terminal Clamp</b>	Zinc-Plated Steel.

<b>Nut</b>	
<b>Assembly Screws</b>	Zinc-Plated Steel.
<b>Dielectric Voltage</b>	Withstands 3500V per UL498.
<b>Max Working Voltage</b>	600V AC or 250V DC.
<b>Current Interrupting</b>	Certified for current interrupting at full rated current.
<b>Temperature Rise</b>	Maximum 30 deg C temperature rise at full rated current after 50 cycles of overload at 150% rated current for either AC or DC applications per UL498
<b>Terminal Identification</b>	(X, Y Z Brass Hot) (G, Green, Grounding) (W, Silver, Neutral).
<b>Terminal Accommodation</b>	#18-#8 AWG Flexible Cord.
<b>Product Identification</b>	Ratings and NEMA identification are permanently marked on device.
<b>Cord Accommodation</b>	Round portable service cords in accordance with device ratings as defined in UL Standard 62, CSA C22.2 No. 49.
<b>Cord Grip Range</b>	3 Wire: .300"-.950" (7.62-24.13), 4 and 5 Wire: .465"-1.115" (11.81-29.21).
<b>Flammability</b>	HB or better per UL94 or CSA 22.2.
<b>Operating Temperatures</b>	Maximum continuous 60 deg C, minimum -40 deg C without impact.
<b>UL Standard</b>	UL Listed to Standard 498 (Attachment Plug and Receptacles).
<b>CSA Standard</b>	Certified to CSA Standard C22.2 No.42M1984 (General Use Receptacles) and C22.2 No. 182.2M1987 (Industrial Locking Type, Special Use Attachment Plugs, Receptacles and Connectors) where applicable.
<b>UL Listing File</b>	UL Listed File #E1381- Guide #AXUT
<b>CSA Certification File</b>	CSA Certified File #LR16215- Guide #20T2
<b>Fed Spec</b>	Federal Specifications WC596 (where applicable).
<b>Complies with:</b>	Complies with NEMA Standards WD-1, WD-6 and UL 498.
<b>Overseas Approvals</b>	NOM, CE.
<b>Catalog Page</b>	<a href="#">Click here for catalog page</a>



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