



ML1-P



ML1-C

15 AMP 125V 2-Pole 2-Wire Non-Grounding

DESCRIPTION	CAT. NO.	CORD DIA. (inches)	WIRE GAUGE (stranded)	NEMA CONFIG.
Midget Locking Plug	ML1-P	.218-.43	18-14	<p>NEMA ML1</p>
Angle Plug	ML1-AP	.218-.43	18-14	
Midget Locking Connector	ML1-C	.218-.43	18-14	
Angle Connector	ML1-AC	.218-.43	18-14	
Plastic Midget Locking Flanged Inlet	ML1-PB			
Plastic Midget Locking Flanged Outlet	ML1-PER			
Metal Inlet	ML1-MB			
Metal Outlet	ML1-MER			

15 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	CORD DIA. (inches)	WIRE GAUGE (stranded)	NEMA CONFIG.
Midget Locking Plug	ML2-P	.218-.43	18-14	<p>NEMA ML2</p>
Angle Plug	ML2-AP	.218-.43	18-14	
Midget Locking Connector	ML2-C	.218-.43	18-14	
Angle Connector	ML2-AC	.218-.43	18-14	
Plastic Midget Locking Flanged Inlet	ML2-PB			
Plastic Midget Locking Flanged Outlet	ML2-PER			
Metal Inlet	ML2-MB			
Metal Outlet	ML2-MER			

15 AMP 125/250V 3-Pole 3-Wire Non-Grounding

DESCRIPTION	CAT. NO.	CORD DIA. (inches)	WIRE GAUGE (stranded)	NEMA CONFIG.
Midget Locking Plug	ML3-P	.218-.43	18-14	<p>NEMA ML3</p>
Angle Plug	ML3-AP	.218-.43	18-14	
Midget Locking Connector	ML3-C	.218-.43	18-14	
Angle Connector	ML3-AC	.218-.43	18-14	
Plastic Midget Locking Flanged Inlet	ML3-PB			
Plastic Midget Locking Flanged Outlet	ML3-PER			
Metal Inlet	ML3-MB			
Metal Outlet	ML3-MER			

All devices are UL Listed only, not CSA Certified.

SPECIFICATIONS & FEATURES

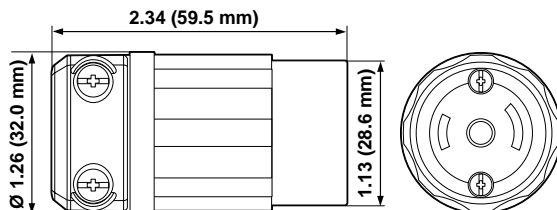
- Offer a smaller form factor for limited-space applications
- Locking Plugs and Connectors feature heavy-duty construction for top performance in the environmental extremes of grueling industrial settings
- Flanged Inlets and Outlets are built to endure hard use with rugged nylon flanges that assure a smooth, flush fit and outstanding resistance to cracking and breaking

TESTING & CODE COMPLIANCE

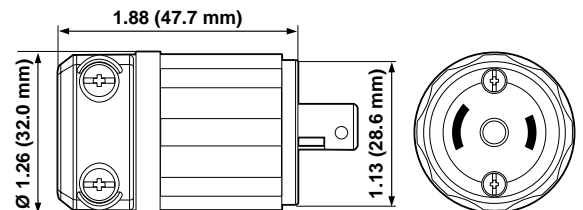
- All receptacles, plugs, connectors, inlets and outlets are designed to meet NEMA WD-6, and ANSI C-73, and to meet/exceed UL 498 standards
- UL Fed. Spec. Listed WC-596 (File No. E-13393)
- CSA Certified (File No. LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

MATERIAL CHARACTERISTICS

Environmental: Flammability per UL94 or CSA C22/06 Requirements
 Operating Temperature: -40°C to 75°C



MIDGET LOCKING CONNECTOR
Cat. No. ML2-C



MIDGET LOCKING PLUG
Cat. No. ML2-P

MiniLock™ Midget Locking Devices

Definition:

This newly-redesigned MiniLock™ Industrial Midget Locking Devices are ideal for industrial, commercial, and institutional settings where there is limited space for power connection. This new MiniLock Midget series includes all-nylon plugs and connectors, angle plugs and connectors, and flanged inlets and outlets; as well as metal flanged inlets and outlets. All versions are available in NEMA ML1, ML2 and ML3 configurations. We also offer new mini Industrial Straight Blade Midget Devices for limited-space applications. The mini series (NEMA 1-15P) features an all-nylon plug and the only straight blade midget angle plug available today.

The new Industrial MiniLock devices are built with the same rugged construction features that have made our full-size Industrial Locking Devices the preferred industrial choice. The one-piece outer body on our midget plugs and connectors is made from high-impact super-tough nylon that stands up to constant punishment in any industrial or commercial environment. The unique cord clamp design provides superior strain relief that withstands every industrial pull test without causing any damage to the cable jacket. These wiring modules are designed for maximum ease of wiring while protecting wire strands from damage. The wiring module in all midget locking flanged inlets and outlets also accepts fork terminals for fast, easy wiring of equipment panels. In every detail, these Industrial MiniLock Devices provide optimum performance features for making locking connections wherever space is limited.

Application:

- Power Supply for panel-mount industrial controls
- Power connection for telecommunications equipment
- Refrigeration equipment installed in limited-space areas
- Hospital equipment specifically used where connection space is limited
- Small-scale OEM equipment such as test equipment, mixers and a variety of portable machines
- Theatrical lighting
- Any confined space where equipment must be connected using locking plugs and connectors, and flanged inlets and outlets






Features and Benefits:

- Heavy-duty, impact resistant super-tough nylon body on plugs and connectors ensures long service life in tough industrial and commercial applications.
- Plug & connector bodies designed with unique radial grip ring for a secure grip when making connections.
- Beveled edges help prevent plug and connector bodies from snagging on floors or other equipment when they're being moved.
- All devices feature combination screws (straight and Phillips) for maximum wiring versatility.
- All devices feature fast-threading assembly screws for fast, easy assembly.
- Wiring modules are built with funneled wire wells that guide conductors to terminals and provide maximum protection from loose wire strands.
- Mini Angle Plug is the only straight-blade midget angle plug available today — Ideal for equipment in limited-space settings where NEMA 1-15P plugs are required.
- Thermoplastic cord clamp on plugs and connectors seats flush with all rated cables, preventing damage to cable jacket. ML1-series cord clamps accept 18-2 SVT — 12-2SJT cord diameters; ML2, MS2 and ML3-series cord clamps accept 18-3SVT — 12-3SJT cord diameters.
- Individual funneled back wire wells on Flanged Inlets and Flanged Outlets accept Nos. 12 and 14 fork terminals for fast, easy wiring of equipment panels.
- NEMA configuration and rating molded on front of device.
- Strip gauge provided on back of front module.
- Backed by manufacturer limited ten-year warranty


Agency Standards

- UL Listed:
Flanged Inlets and Plugs (File # E-13393)
Flanged Outlets (File # E-13399)
Connectors (File # E-11919)
- CSA Certified, all devices (File # LR-406)
- NOM Certified, all devices (File # NOM 057)

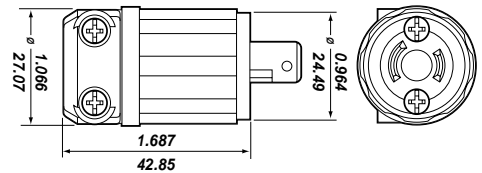
Ordering Information MiniLock™ Midget Devices

Cat. No. NEMA ML-1	Cat. No. NEMA ML-2	Cat. No. NEMA ML-3	Description
 2-Pole, 2-Wire 15A - 125V	 2-Pole, 3-Wire Grounding 15A - 125V	 3-Pole, 3-Wire 15A - 125/250V	
ML1-P	ML2-P	ML3-P	Plug, black
ML1-C	ML2-C	ML3-C	Connector, black
ML1-AP	ML2-AP	ML3-AP	Angle Plug, black
ML1-AC	ML2-AC	ML3-AC	Angle Connector, black
ML1-MB	ML2-MB	ML3-MB	Metal Flanged Inlet
ML1-MER	ML2-MER	ML3-MER	Metal Flanged Outlet
ML1-PB	ML2-PB	ML3-PB	Nylon Flanged Inlet
ML1-PER	ML2-PER	ML3-PER	Nylon Flanged Outlet

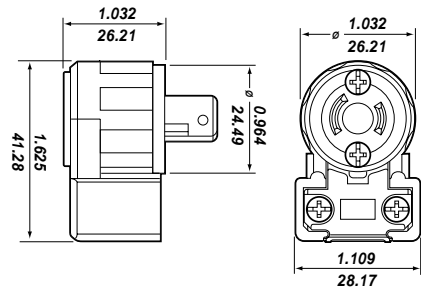
Ordering Information Straight Blade Midget Devices

Cat. No. NEMA 1-15P	Description
 15A - 125V 2-Pole, 2-Wire	
MS2-P	Plug, black
MS2-AP	Angle Plug, black

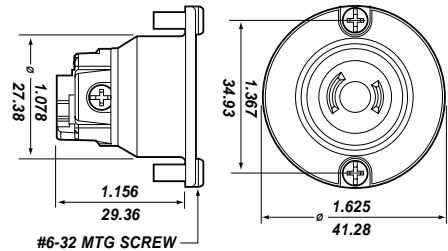
CAT# ML1-P PLUG



CAT# ML1-AP ANGLE PLUG



CAT# ML1-MB METAL FLANGED INLET



**For Technical Assistance
Please Call Our Sales Office.**