

# PN12c Multipin Plugs & Receptacles – 7.5A

## Ratings

- **Voltage**  
600 VAC Max/130 VDC
- **Amperage Rating**  
5A Current Interrupting  
7.5A Non-Current Interrupting  
! PN12c is capable of handling  
4-20mA low current applications
- **Environmental Ratings**  
\*IP66/IP67 (Poly/Metal)
- **Temperature Range**  
Min -40°F / Max 140°F  
See pg 253 for temps below -15°F.
- **Wiring Capacity**  
Min 18 AWG Max 14 AWG
- **Certifications**  
UL Coming Soon!

## Receptacle (female)



## Inlet (male)



**!** Don't forget to add installation accessories to your order

## North American Configurations

Voltage	Polarity	Part #			Part #		
		Poly	Metal	Stainless Steel	Poly	Metal	Stainless Steel
<b>600V</b>	11P+G	03-A4001	07-A4001	07-A4001-SS	03-A8001	07-A8001	07-A8001-SS

For international configurations and ratings (IEC, CE) visit [meltric.com/international-catalog](http://meltric.com/international-catalog) or contact customer service at 800.433.7642.

## Main Options



**Reverse Interiors**



**Flush Mount**



**Locking Pawl**

## Receptacle Options

## Suffix #

## Inlet Options

## Suffix #

Reverse Interiors	<b>Recept # - 001</b>	Reverse Interiors	<b>Inlet # - 001</b>
With Flush Mount (poly only)	<b>Recept # - 142</b>		
Locking Pawl	<b>Recept # - 824-300</b>		




**!** See pages 230-239 for detailed information on these options





**Order Example: 600V PN12c + Reverse Interiors**  
PN12c Receptacle 11P+G = 03-A4001-001




# INSTALLATION ACCESSORIES – SIZE 1




Unless indicated otherwise, accessories can be used with either poly or metal plugs and receptacles.

**HANDLES**


HANDLE w/NPT	Part # Poly	Part # Metal
 1/2"	511P0N05	591P0N05
 3/4"	511P0N07	591P0N07
 1"	511P0N10	591P0N10


HANDLE w/CORD GRIP Cable Range	Poly	Metal
 .438 - .500"	711P0BP3	791P0BS3
 .500 - .562"	711P0BP4	791P0BS4
 .562 - .625"	711P0BP5	791P0BS5
 .625 - .750"	711P0CP4	791P0CS4

90° NYLON HANDLE Threaded Opening w/NPT	Part # Poly	Part # Metal
 1/2"	751P9N05	
 3/4"	751P9N07	
 1"	751P9N10	

STAINLESS STEEL HANDLE w/NPT	Part # Poly	Part # Metal
 1/2"	7X1P0N05	
 3/4"	7X1P0N07	
 1"	7X1P0N10	


For 1/2" NPT size, a hole size reducer is utilized

NYLON HANDLE w/Cable Range	Part # Poly	Part # Metal
 .35 - .70"	511P0D18	

ANGLED NYLON HANDLE w/Cable Range	Part # Poly	Part # Metal
 .35 - .70"	511P6D18	

For available cord grips, see pg 178  
 For a guideline of NPT based cable ranges, see PN7c on pg 75.

**ANGLES**


NYLON ANGLE	Part # Poly	Part # Metal
 30° for MB Box	511M3	

METAL ANGLE	Part # Poly	Part # Metal
 0°	591M0	



FS/FD Box 30°	Part # Poly	Part # Metal
 FS/FD Box 30°	791M3FS	

\* Base measures approximately 4.2" x 2.7". Due to the variation in sizes of FS boxes, please verify that your FS box matches our dimensions, if not call Customer Service for other solutions.


Part # Poly	Part # Metal
591M4	

STAINLESS STEEL ANGLE	Part # Poly	Part # Metal
 45°	7X1M4	

**BOXES**

POLY CONDUIT ENTRY w/NPT	Part #
 30° 1/2"	511B3N05
 30° 3/4"	511B3N07


\* 6.9 in<sup>3</sup>

POLY WALL BOX w/NPT	Part #
 0° 1/2"	511B0N05
 0° 3/4"	511B0N07

\* 3.4 in<sup>3</sup>





METAL WALL BOX w/NPT	Part #
 0° 1/2"	591B0N05
 0° 3/4"	591B0N07





\* 3.7 in<sup>3</sup>

POLY WALL BOX w/NPT	Part #
 70° 1/2" - 1 1/4"	511C7000

\* 84.2 in<sup>3</sup>

70° poly boxes are not drilled. Contact customer service if factory drilled is required.  
 \* Interior volume with receptacle installed.

METAL BOX w/NPT	Part #
 0° 1/2"	7T1F0N05
 0° 3/4"	7T1F0N07
 0° 1"	7T1F0N10
 0° 1 1/4"	7T1F0N12

METAL BOX WITH NYLON ANGLE w/NPT	Part #
 30° 1/2"	711C3N05
 30° 3/4"	711C3N07
 30° 1"	711C3N10
 30° 1 1/4"	711C3N12



\* 30.0 in<sup>3</sup>

\* Interior volume with receptacle installed.

METAL BOX WITH METAL ANGLE w/NPT	Part #
 45° 1/2"	791C4N05
 45° 3/4"	791C4N07
 45° 1"	791C4N10
 45° 1 1/4"	791C4N12


\* 26.9 in<sup>3</sup>

\* Interior volume with receptacle installed.

STAINLESS STEEL BOX WITH STAINLESS STEEL ANGLE w/NPT	Part #
 30° 3/4"	7X1C3N07
 30° 1"	7X1C3N10

\* Includes angle adapter as shown.

**MISCELLANEOUS ACCESSORIES**

PROTECTIVE CAP	Part #	Description
 01-NA126	01-NA126	Will not fit devices with reverse interiors. For Male Devices Only.

FLUSH MOUNT	Part #
 01-2A142	01-2A142

CORD GRIP with MESH	Part #
 see page 178	see page 178

MULTI-CONTACT REMOVAL TOOL	Part #
 61-CA593	61-CA593

CRIMPER TOOL (GREENLEE OR EQUAL)	Part #
 4CN30	4CN30

EUROPEAN CRIMPING TOOL	Part #
 61-CA500	61-CA500

MULTIPIN