



M16, M23 & M27 Series

MCL Series (M16), MCV & MCVH (M23), MCX Series (M27)

Over-Molded Cables | Receptacles | Field Wireables | Accessories

UL File #:
E149111



Cables

Mencom offers over-molded cables and field wireable connectors. Many are available in straight and right angle configurations. The cables are available in many off the shelf lengths and the jacket material is typically PVC, PUR or TPE. For custom applications please consult the factory.



Receptacles

Nothing says "convenience" more than a completed, pre-wired, ready to use, multi-pin receptacle. Many of our receptacles are available fully potted with an industry leading array of mounting options. These include 1/2" NPT, M20, M25, Panel Mount, and Back Mount to name a few. Standard lead lengths are 0.3m, 0.5m 1m, 2m and 3m, but we can easily customize to your required length and/or color code. Solder cup and crimp terminations are also available.

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M16, M23, M27 Series Cordsets

M16, M23, M27 Series Cordset Part Number Matrix



Not all options available with all cordsets, please consult factory.

MC - - - - - -

Connector Type

L	=	M16
V	=	M23 Control
VH	=	M23 Power
X	=	M27

Cable Type

Blank	=	PVC
P	=	PUR
W	=	TPE
WF	=	TPE High-Flex

Number of Conductors

6
7
8
12
14
16
17
19
26
28

Connector Configuration

MP	=	Male Plug
FP	=	Female Plug
MPM	=	Male Plug with Male Threads
MFP	=	Male / Female Extension
MMFP	=	Male with Male Threrads / Female Extension
MFRP	=	Male Straight / Female Right Angle
MRFP	=	Male Right Angle / Female Straight
MPX	=	Male Plug - All 18 awg
FPX	=	Female Plug - All 18 awg
MPMX	=	Male Plug with Male Threads - All 18 awg
MFPX	=	Male / Female Extension - All 18 awg
MMFPX	=	Male with Male Threrads / Female Extension - All 18 awg
MFRPX	=	Male Straight / Female Right Angle - All 18 awg
MRFPX	=	Male Right Angle / Female Straight - All 18 awg

Coupling Nut

Blank	=	Nickel plated brass
SS	=	Stainless Steel

Other Variables

C010	=	ITC-ER/PLTC-ER
N01	=	Numbered Cable

Termination Type

Blank	=	Pre-Wired
FW-SC	=	Field Wireable Solder Cup
FW-CC	=	Field Wireable Crimp

R/A or Straight

Blank	=	Straight *
R	=	Right Angle **

* Unless the Connector Configuration is MFRP or MRFP

** If single ended cable, right angle connector to flying leads
If double ended cable, right angle on both connectors

Length in Meters

1M
2M
4M
5M
6M
10M
15M

Other lengths are available by request.

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