

PIN #

COLOR

1

WHITE

2

BROWN

3

GREEN

4

YELLOW

5

GRAY

6

PINK

7

BLUE

8

RED

9

ORANGE

10

TAN

11

BLACK

12

VIOLET

25

1.0

M12x1

1/2-14 NPT

L

15.6

10.9

.61

.43

P/N

L

MDC-12MR-2

12" [0.3m]

MDC-12MR-2-0.5M

20" [0.5m]

MDC-12MR-2-1M

40" [1m]

MDC-12MR-2-2M

79" [2m]

MDC-12MR-2-3M

118" [3m]

MDC-12MR-2-5M

197" [5m]

MATERIALS

SHELL:

CONTACTS:

WIRES:

STYLE:

AWG:

JACKET:

VOLTAGE:

INSERT:

O-RING:

NUT:

ANODIZED ALUMINUM

GOLD PLATED COPPER ALLOY

UL1007/1569

24 AWG

PVC

300V

POLYAMIDE

NBR

ZINC PLATED STEEL

APPROVALS

US:

CANADA:

ROHS:

CE & UKCA:

UL LISTED

C-UL LISTED

YES

YES

RATINGS

PROTECTION CLASS:

IEC IP69

PROPRIETARY AND CONFIDENTIAL

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VOLTS

AMPS

TEMP:

30V

2A

105°C

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

DRAWN BY

DRAWN DATE

CHECKED BY

CHECK DATE

COMMENTS:

JJH

03/14/2023

ADM

03/14/2023

MENCOM CORPORATION

TITLE:

12 POL MDC MAL RECP, 1/2"NPT

SIZE

DWG. NO.

REV

B

MDC-12MR-2-ZZ

B

SCALE: 2.5:1

WEIGHT:

SHEET 1 OF 1

FOR PARTS WHERE LENGTH "L" IS 15" [0.4M] OR GREATER, AN O-RING AND LOCKNUT ARE INCLUDED