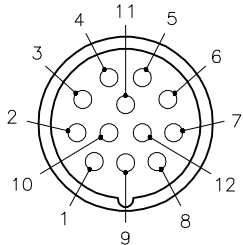


MALE END VIEW



1 = BROWN

2 = N/C

3 = BLUE

4 = WHITE

5 = N/C

6 = GREEN

7 = YELLOW

8 = GRAY

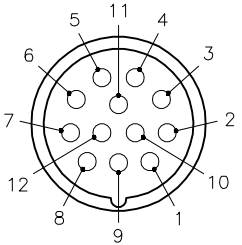
9 = N/C

10 = N/C

11 = N/C

12 = GREEN/YELLOW

FEMALE END VIEW



 M23 connector

 M23 connector

SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	6.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	7x18 AWG
DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67
CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300V CSA: CMG/AWM, 105C, 300V

CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

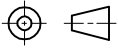
1.

2.

3.

4.

3RD ANGLE PROJECTION



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DRFT

ER

DATE

01/31/19

APVD

T.V.

SCALE

1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DESCRIPTION

P-CSMV CKMV 12-637-*

IDENTIFICATION NO.

777042794

REV

A

3000 CAMPUS DRIVE

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A

DRAWING RELEASE

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02/13/19

ECO NO.

REV

DESCRIPTION

BY

DATE

ECO NO.