

FEMALE END VIEW

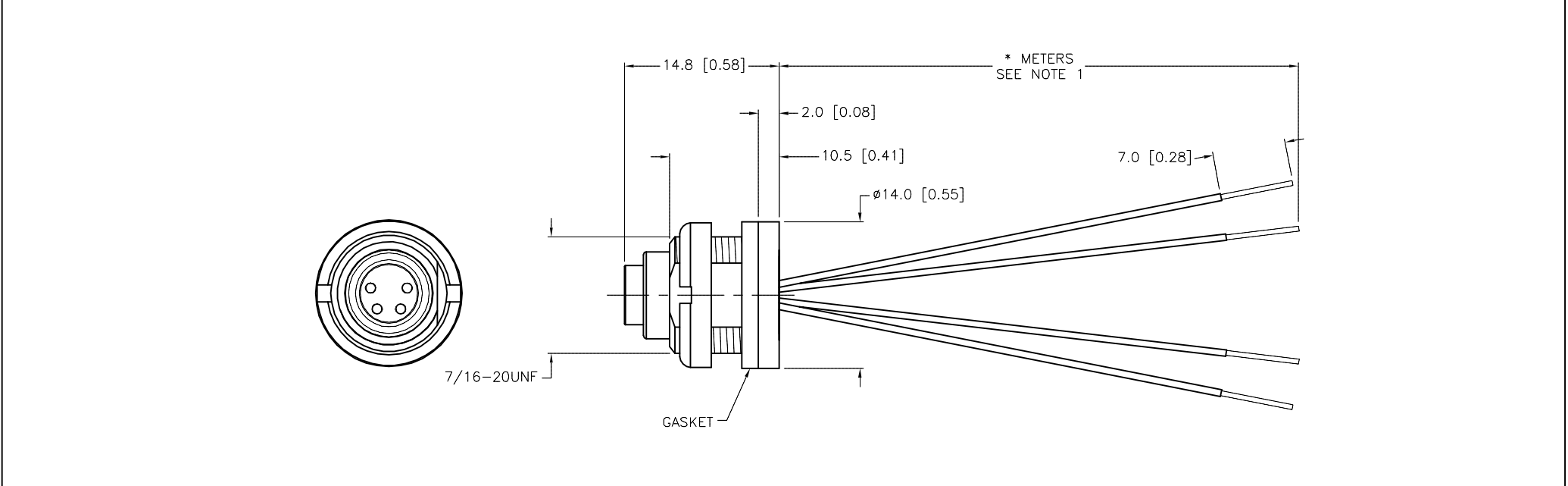
1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK

TYP. PANEL CUTOUT

4.9 [0.19]
∅11.4 [∅0.45]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
GASKET MATERIAL	BUNA
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	30 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x24 AWG
TEMPERATURE RANGE	-30°C TO +80°C (-22°F TO +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4



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 LEAD 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 RDS

APVD J.S.

DATE 07/07/14

SCALE 1=.6

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DESCRIPTION

MFK 4G-*

IDENTIFICATION NO.

FILE: 777033579

REV

A

A DRAWING RELEASE

RDS 12/18/14

REV DESCRIPTION

BY DATE ECO NO.