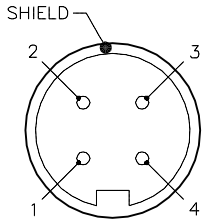
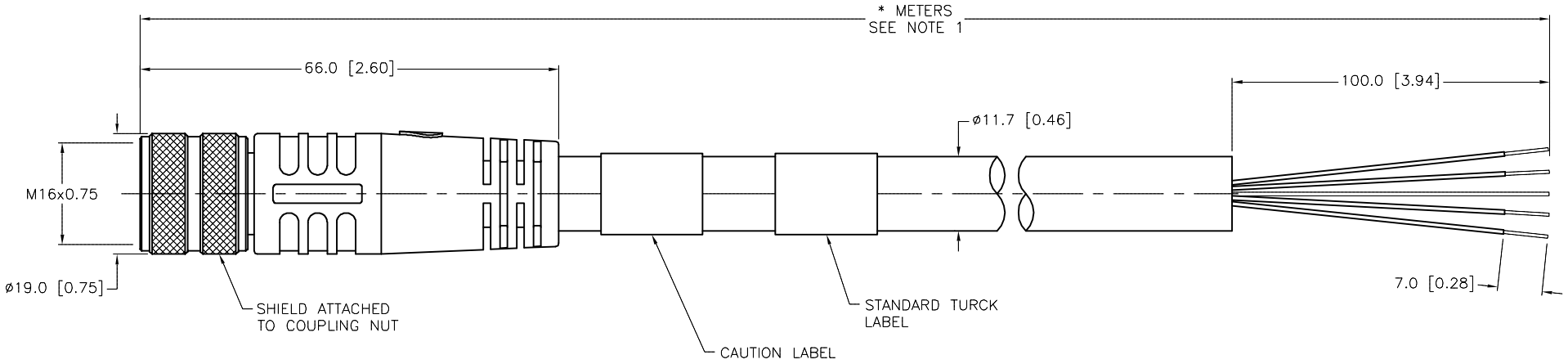
FEMALE END VIEW



1 = WHITE
2 = GREEN/YELLOW
3 = BLUE
4 = RED

M16 connector

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	TeCU/GOLD
COUPLING NUT MATERIAL	BRASS/NICKEL
RATED CURRENT [A]	15.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	XLPE
DRAIN/SHIELD	14 AWG/ALUM.–POLYESTER FOIL, T–C BRAIDED
NUMBER OF CONDUCTORS [AWG]	4x14 AWG
TEMPERATURE RANGE	–40°C TO +90°C (–40°F TO +194°F)
PROTECTION CLASS	MEETS IEC IP67



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	

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. "/S1212" DESIGNATES AUSTRALIAN POWER COLOR CODE.

REV	DESCRIPTION	BY	DATE	ECO NO.
A	DRAWING RELEASE	KMY	06/16/14	

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: KMY | DATE: 03/27/14
APVD: L.H. | SCALE: 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: BKMS 44–2102–*/S1212

IDENTIFICATION NO.:

REV: A

FILE: 777033488

SHEET 1 OF 1