

MALE END VIEW

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

M16 connector

FEMALE END VIEW

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

M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	15.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	4x14 AWG
DRAIN/SHIELD	16 AWG/ALUM. POLYESTER FOIL, T-C BRAIDED
TEMPERATURE RANGE	-40°C TO +90°C (-40°F TO +194°F)
PROTECTION CLASS	MEETS IEC IP67

* METERS
SEE NOTE 1

68.5 [2.69]

66.0 [2.60]

68.5 [2.69]

Ø10.8 [0.43]

Ø19.0 [0.75]

M16x0.75

SHIELD ATTACHED TO COUPLING NUT

CAUTION LABEL

STANDARD TURCK LABEL

CAUTION LABEL

SHIELD ATTACHED TO COUPLING NUT

M16x0.75

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

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT KMY
APVD P.J.

DATE 11/07/11
SCALE 1=1.3

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

DESCRIPTION
BSMS BKMS 44-1363-*

IDENTIFICATION NO.
REV C

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

C	UPDATE CONDUCTOR TO "GREEN/YELLOW"	RDS	06/21/17	60430
REV	DESCRIPTION	BY	DATE	ECO. NO.

FILE: 777028301

SHEET 1 OF 1