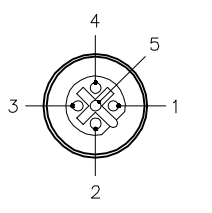


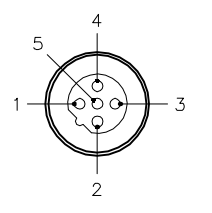
FEMALE END VIEW



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



MALE END VIEW

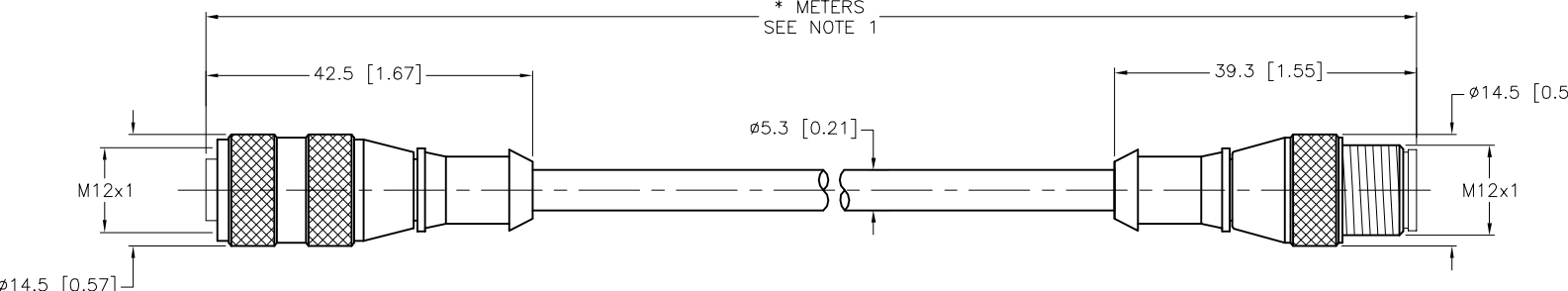


1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK
5 = GRAY



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K



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:

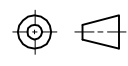
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE JACKET.

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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DRFT RDS
APVD

DATE 05/20/08
SCALE 1=1.0

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
WAKW 4.5T-*--WASW 4.5T/S90

IDENTIFICATION NO.
777021823

REV
F

SHEET 1 OF 1

F	UPDATE TEMPERATURE SPECIFICATION	NF	07/29/15	50958
REV	DESCRIPTION	BY	DATE	ECO NO.