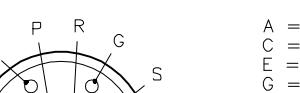
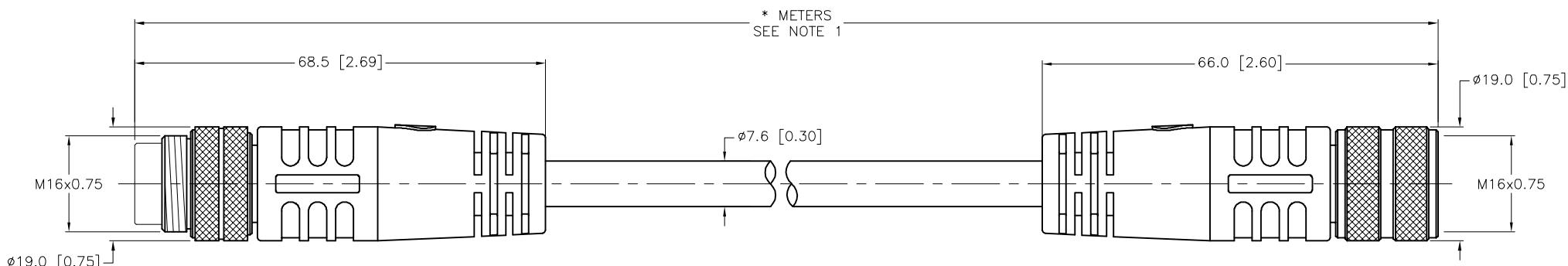


MALE END VIEW	FEMALE END VIEW
	
<p><i>M16 connector</i></p>	<p><i>M16 connector</i></p>

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	12x24 AWG
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°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

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S101" DESIGNATES FLEXLIFE-20 CABLE AND C-TRACK RATED CABLE.
3. UNUSED CONDUCTORS TRIMMED BACK TO CABLE JACKET ON BOTH ENDS

RELATED DOCUMENTS		3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	 TURCK		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us
1. 2. 3. 4.						
MATERIAL		DRFT	JBJ	DATE 06/09/03	DESCRIPTION BSM BKM 14-954-* /S101	
SEE SPECIFICATIONS		APVD		SCALE 1=1.0		
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]				REV L
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
					FILE: 777002085	SHEET 1 OF 1