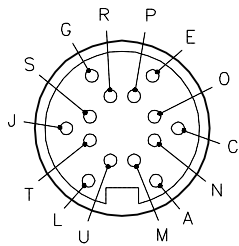


FEMALE END VIEW

T = PINK
J = GREY
S = YELLOW
G = GREEN
R = WHITE
U = BLUE
M = BROWN
P = RED
E = BLACK
O = VIOLET
C = ORANGE
N = TAN

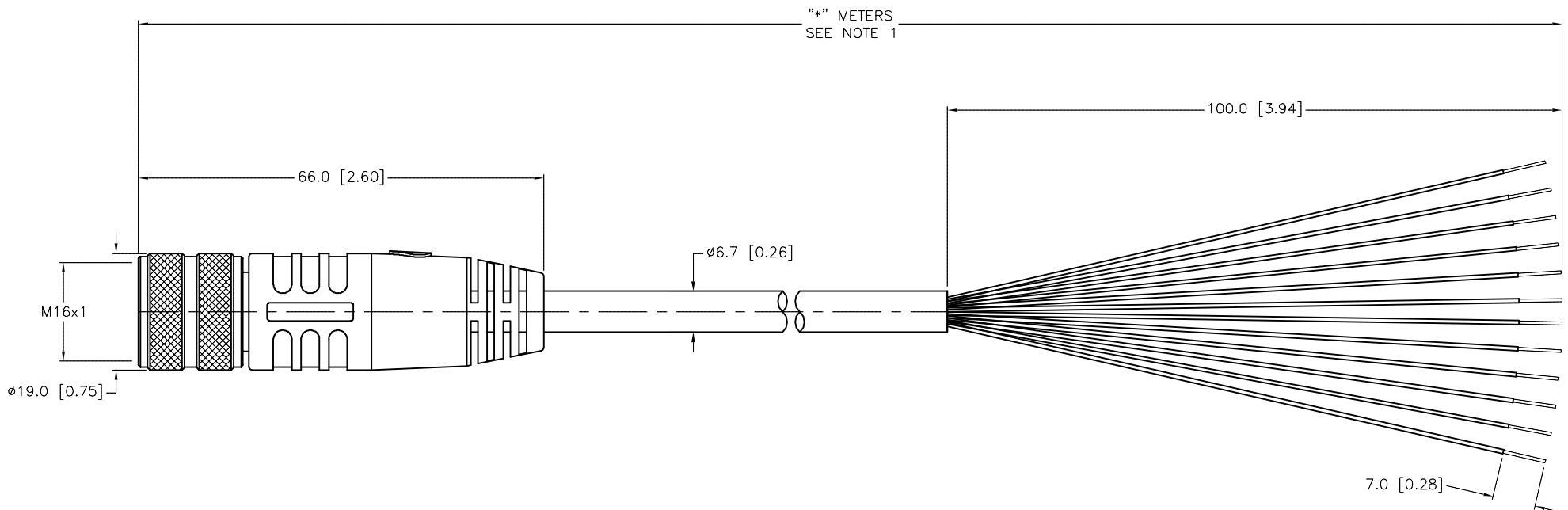
 M16 connector



T = PINK
J = GREY
S = YELLOW
G = GREEN
R = WHITE
U = BLUE
M = BROWN
P = RED
E = BLACK
O = VIOLET
C = ORANGE
N = TAN

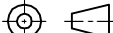
 M16 connector

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	60 V AC/DC
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12/24 AWG
DRAIN/SHIELD	26 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +85°C
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	

1. (*) DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us				
										
	MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	IK	DATE			03/09/99	DESCRIPTION	RBK 1614-755-*
			APVD		SCALE			1=1.0		
FINISH	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETERS DO NOT SCALE THIS DRAWING			IDENTIFICATION NO.		REV			
					F					
					FILE: 777000769		SHEET 1 OF 1			