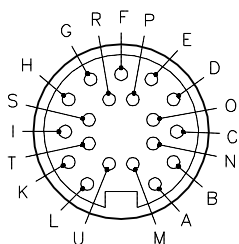


FEMALE END VIEW

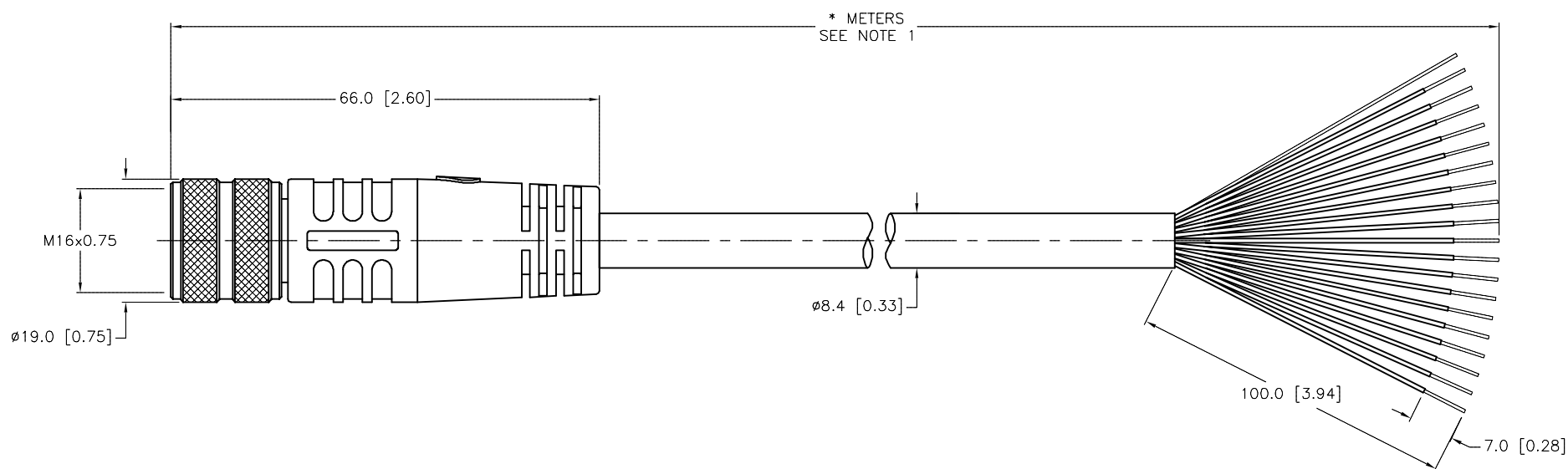


A = BLUE
B = GREY/PINK
C = RED/BLUE
D = WHITE/GREEN
E = BLACK
F = BROWN/GREEN
G = PINK
H = WHITE/YELLOW
I = GREEN
K = YELLOW/BROWN
L = BROWN
M = ORANGE
N = GREY/BROWN
O = VIOLET
P = WHITE
R = RED
S = GREY
T = YELLOW
U = TAN

 M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPU/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	19x22 AWG
DRAIN/SHIELD	24 AWG DRAIN/POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	MEETS IEC IP67

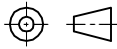


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE JACKET.

SOURCE DRAWING - FOR REFERENCE ONLY

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	MATERIAL		DRFT JBJ	DATE 05/28/03	DESCRIPTION BKM 19-996-*/S90	
	SEE SPECIFICATIONS		APVD	SCALE 1=1.0		
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV J
SEE SPECIFICATIONS						
				FILE: 777002056		SHEET 1 OF 1