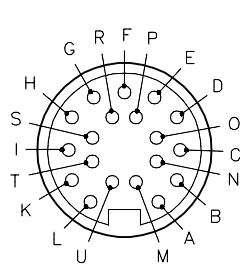



FEMALE END VIEW

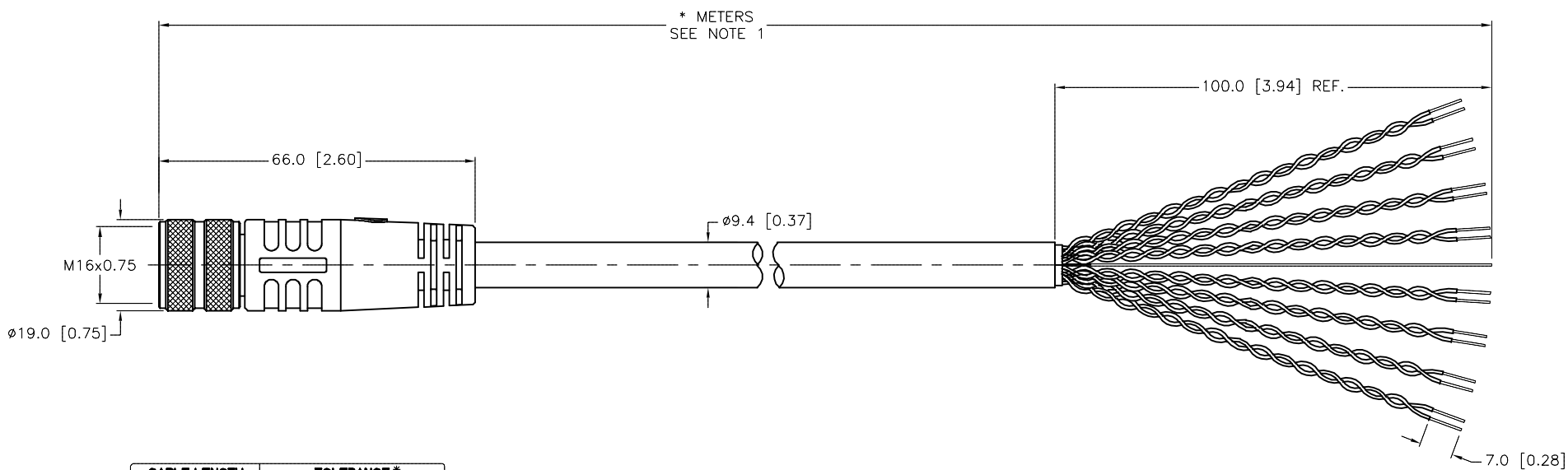


- PAIR — A = WHITE/BLACK
- PAIR — B = BLACK/WHITE
- PAIR — C = WHITE/GREEN
- PAIR — D = GREEN/WHITE
- PAIR — E = WHITE/RED
- PAIR — F = RED/WHITE
- PAIR — G = WHITE/ORANGE
- PAIR — H = ORANGE/WHITE
- PAIR — I = WHITE/BLUE
- PAIR — K = BLUE/WHITE
- PAIR — L = WHITE/BROWN
- PAIR — M = BROWN/WHITE
- PAIR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

 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/YELLOW
CONDUCTOR INSULATION MATERIAL	SR-PVC
NUMBER OF CONDUCTORS [AWG]	16x22 AWG
DRAIN/SHIELD	22 AWG DRAIN/MYLAR FOIL SHIELD
TEMPERATURE RANGE	-40°C TO +90°C (-40°F TO +194°F)
PROTECTION CLASS	MEETS IEC IP67



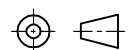
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

*** UNLESS OTHERWISE SPECIFIED**

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/CS1333" DESIGNATES CUSTOM WIRING. CUSTOM CABLE. DRAIN ATTACHED TO PIN "S".

SOURCE DRAWING - FOR REFERENCE ONLY

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		DRFT	TV	DATE	01/24/17
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	M.V.	SCALE	1=1.3
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.
DO NOT SCALE THIS DRAWING		FILE: 777039026			SHEET 1 OF 1

A	DRAWING RELEASE	TV	01/31/17	
REV	DESCRIPTION	BY	DATE	ECO NO.