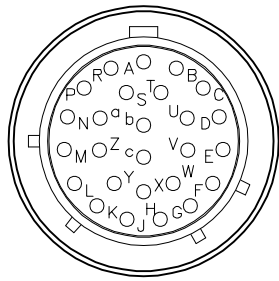


MALE END VIEW

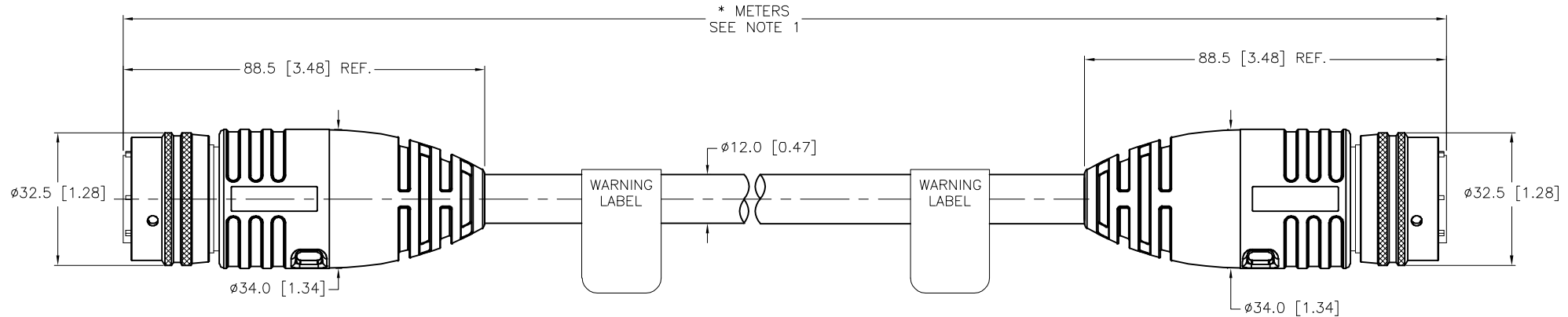


A = WHITE #1
B = WHITE #2
C = WHITE #3
D = WHITE #4
E = WHITE #5
F = YELLOW #6
G = YELLOW #7
H = YELLOW #8
J = YELLOW #9
K = YELLOW #10
L = PINK #11
M = PINK #12
N = PINK #13
P = PINK #14
R = PINK #15
S = ORANGE #16
T = ORANGE #17
U = ORANGE #18
V = ORANGE #19
W = ORANGE #20
X = BLUE #21
Y = BLUE #22
Z = BLUE #23
a = BLUE #24
b = BLUE #25
c = GREEN #26

CONNECTOR
TYPE/STYLE - MS 3116M
SHELL SIZE - 16
INSERT ARRANGEMENT - 26P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS	30x22 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67,IP68
CONNECTOR TYPE	MIL-DTL-26482



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:

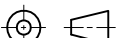
- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- "/S101" DESIGNATES FLEXLIFE-20 AND CTRACK CABLE.
- UNUSED CONDUCTORS ARE TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.



WARNING:

ELECTRICAL SHOCK HAZARD
CONNECTOR IS TO BE IN THE THE
MATED STATE WHILE ENERGIZED
REMOVE POWER BEFORE SERVICING.

SOURCE DRAWING - FOR REFERENCE ONLY

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 SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	ER	DATE	03/30/20			DESCRIPTION	MS 3116M-16-26P-2067-*--16-26P/S101	
FINISH SEE SPECIFICATIONS		APVD	J.L.	SCALE	1=1.5					
		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING					IDENTIFICATION NO.			REV B
							FILE: 777044212			SHEET 1 OF 1

B	UPDATE WIRING	NF	09/17/24	80664
REV	DESCRIPTION	BY	DATE	ECO NO.