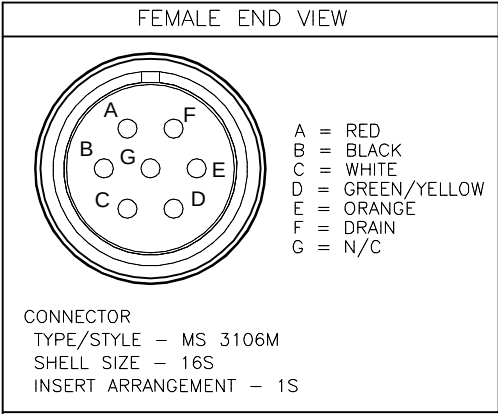
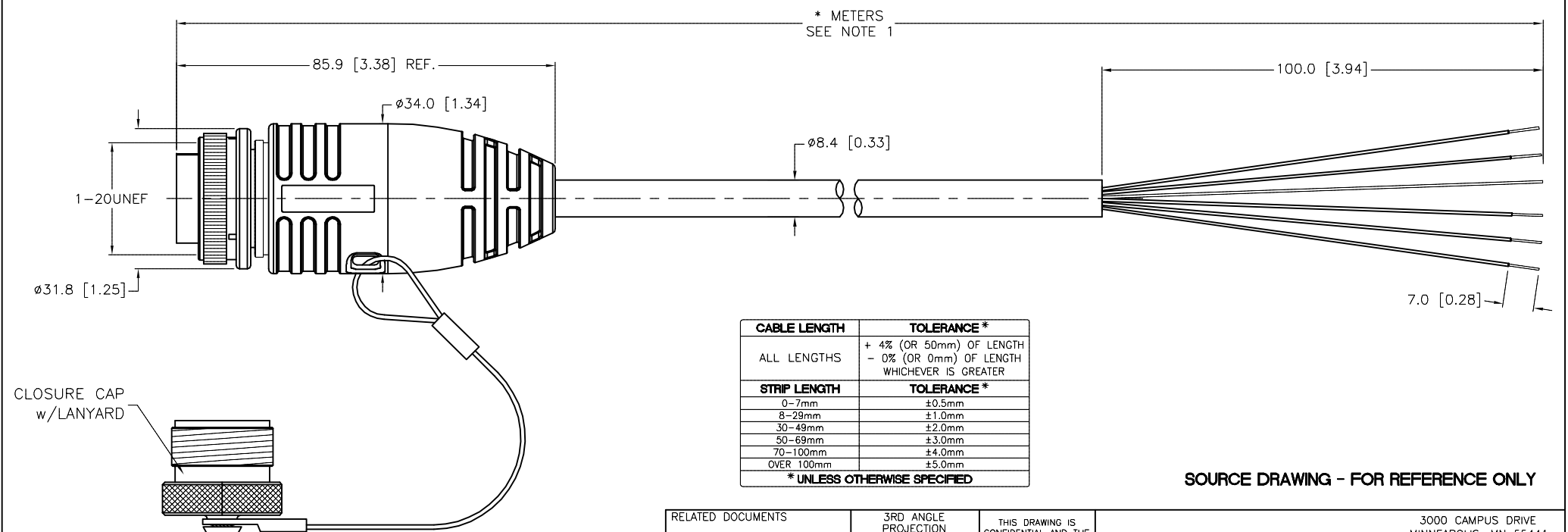




SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	12.0 A
RATED VOLTAGE [V]	200 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	6x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/ALUMINUM-POLYESTER FOIL SHIELD
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-5015



- NOTES:
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
 2. "/S1270" DESIGNATES CUSTOM WIRING FOR RED LION ZNH ENCODER. UNUSED CONDUCTOR TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.
 3. "/S1599" DESIGNATES ATTACHED MATING CLOSURE CAP.

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	

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS					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	
1. 2. 3. 4.							TURCK			
MATERIAL					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RDS	DATE	03/26/14
SEE SPECIFICATIONS					CONTACT TURCK FOR MORE INFORMATION		APVD	C.K.	SCALE	1=1.3
FINISH					UNIT OF MEASUREMENT		DESCRIPTION		MS 3106M-16S-1S-0551-*/S1270/S1599	
SEE SPECIFICATIONS					MILLIMETER [INCH]		IDENTIFICATION NO.		REV	
					DO NOT SCALE THIS DRAWING				B	
B UPDATED GRN CONDUCTOR TO GRN/YEL PER ECO					TV		11/07/17		61235	
REV DESCRIPTION					BY		DATE		ECO NO.	
									FILE: 777033848	
									SHEET 1 OF 1	