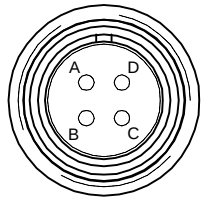
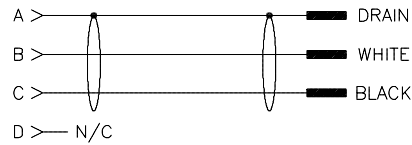


SPECIFICATIONS

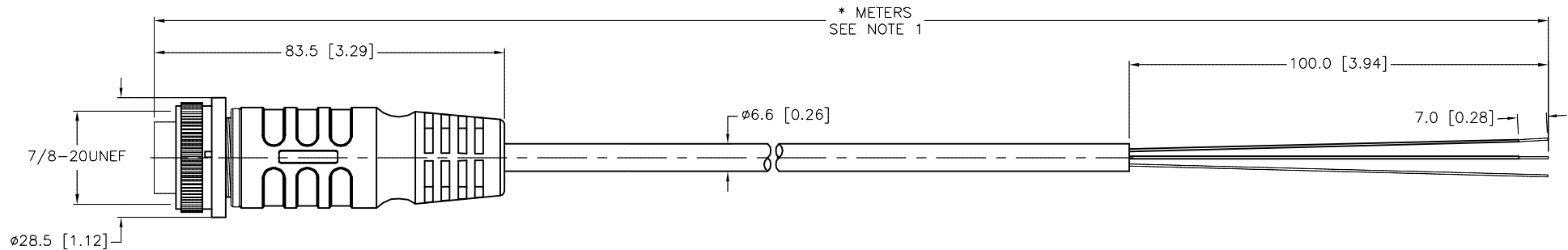


A = DRAIN
B = WHITE
C = BLACK
D = N/C

CONNECTOR
TYPE/STYLE - MS 3106M
SHELL SIZE - 14S
INSERT ARRANGEMENT - 2S



CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	BRASS/NICKEL
RATED CURRENT [A]	10.0 A
RATED VOLTAGE [V]	200 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	2x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/FOIL & TINNED-COPPER BRAID
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
CONNECTOR TYPE	MIL-DTL-5015

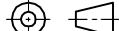


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
2. "/S1167" DESIGNATES THE OLD DESIGN FOR THE MIL-SPEC OVERMOLD PLUG BODY.

SOURCE DRAWING - FOR REFERENCE ONLY

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1. 2. 3. 4.									
MATERIAL		DRFT RDS		DATE 09/25/13		DESCRIPTION			
SEE SPECIFICATIONS		APVD M.B.		SCALE 1=1.5		MS 3106M-14S-2S-310-*/S1167			
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV A	
SEE SPECIFICATIONS									
				DO NOT SCALE THIS DRAWING		FILE: 777032314		SHEET 1 OF	