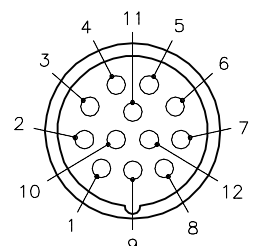
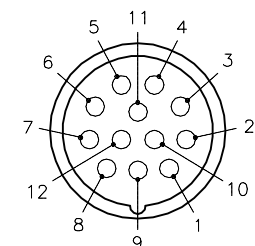
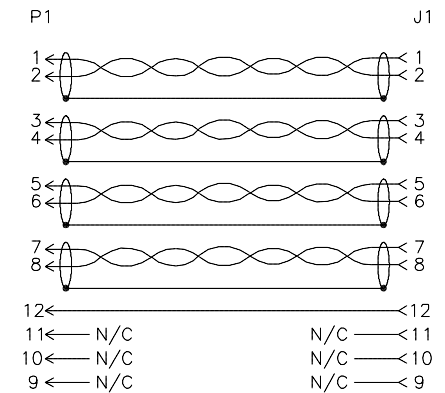
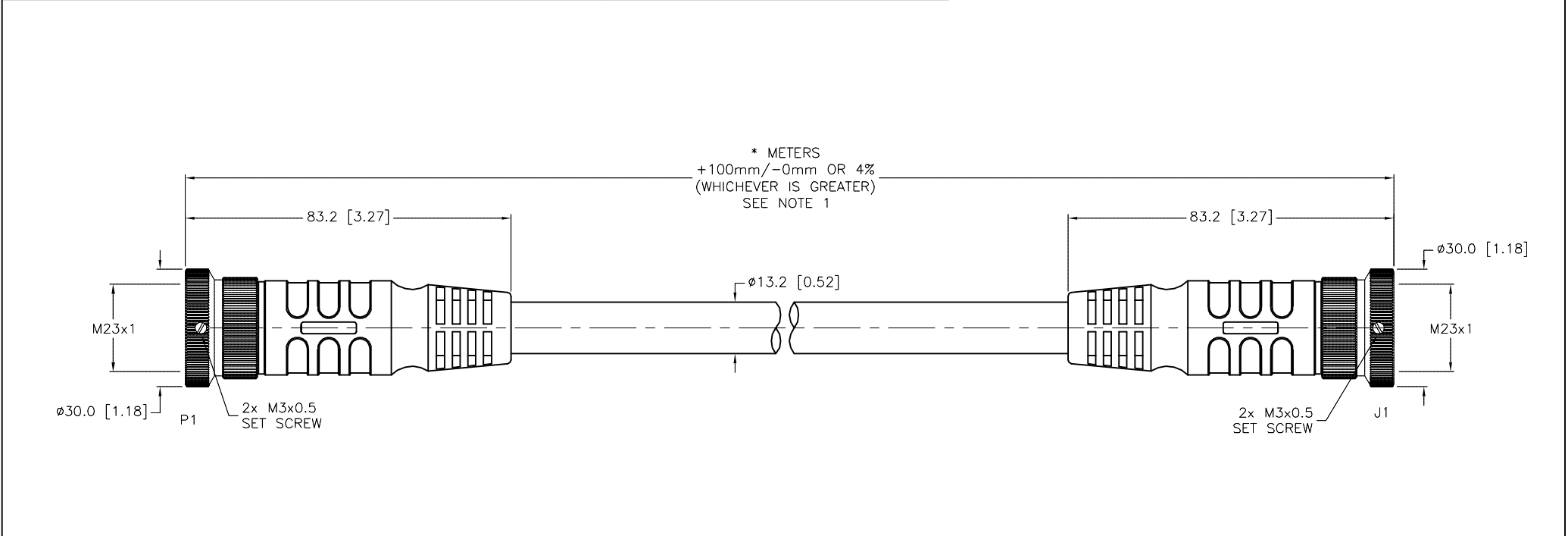


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS																											
 1 = WHITE/BLACK 2 = BLACK/WHITE 3 = WHITE/GREEN 4 = GREEN/WHITE 5 = WHITE/RED 6 = RED/WHITE 7 = WHITE/ORANGE 8 = ORANGE/WHITE 9 = N/C 10 = N/C 11 = N/C 12 = GREEN/YELLOW			<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON or PBT</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>TPU/BLACK</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>COUPLING NUT MATERIAL/FINISH</td><td>STAINLESS STEEL/PASSIVATED</td></tr><tr><td>RATED CURRENT [A]</td><td>3.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>150 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/BLACK</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>XLPE</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>9x18 AWG</td></tr><tr><td>DRAIN/SHIELD</td><td>5x20 AWG/FOIL (PAIR), FOIL (OVERALL)</td></tr><tr><td>CONDUCTOR ARRANGEMENT</td><td>4 SHIELDED TWISTED PAIRS w/DRAINS, 1 GND, 1 DRAIN</td></tr><tr><td>TEMPERATURE RANGE</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>IEC IP67</td></tr></table>	CONTACT CARRIER MATERIAL	NYLON or PBT	MOLDED HEAD MATERIAL/COLOR	TPU/BLACK	CONTACT MATERIAL/PLATING	BRASS/GOLD	COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED	RATED CURRENT [A]	3.0 A	RATED VOLTAGE [V]	150 V	OUTER JACKET MATERIAL/COLOR	PVC/BLACK	CONDUCTOR INSULATION MATERIAL	XLPE	NUMBER OF CONDUCTORS [AWG]	9x18 AWG	DRAIN/SHIELD	5x20 AWG/FOIL (PAIR), FOIL (OVERALL)	CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIRS w/DRAINS, 1 GND, 1 DRAIN	TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	IEC IP67	
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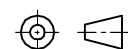


SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. CABLE APPROVAL: C(UL) C22.2 NO. 245 OR (UL) 1309 MARINE SHIPBOARD E# (I/S) C18X90T-9 90C 600V (YR OF MFG) IEEE 12002/FT4 ---- ALSO IN ACCORDANCE WITH IEEE 1580-2010 OR ITC-ER DIR BUR 105C SUN RES -40C OIL RES I OR PLTC-ER DIR BUR 105C OR C(UL) CIC XLPE 90C DRY/WET 600V SHIELDED FT1 FT4 SUN RES

D	UPDATE CABLE SPECIFICATIONS	KMY	10/15/14	47102
REV	DESCRIPTION	BY	DATE	ECO NO.

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	MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT CK	DATE 09/06/11	DESCRIPTION P-CSMT CKMT 12-183-*
FINISH SEE SPECIFICATIONS	APVD J.S.		SCALE 1=1.5		
		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO. REV D	
		FILE: 777028486		SHEET 1 OF 1	