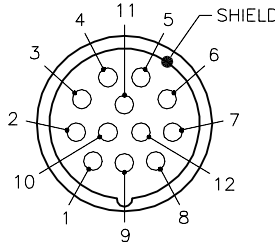
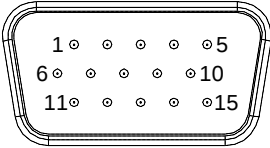
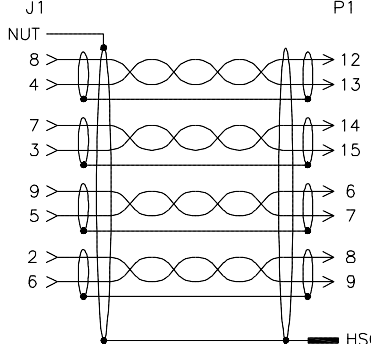
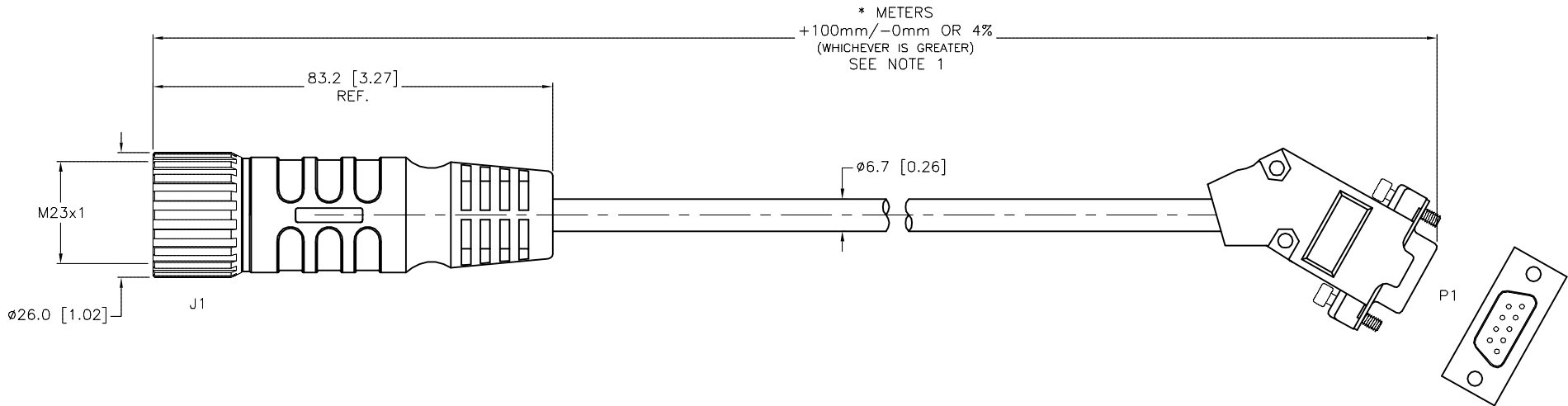


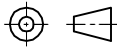
FEMALE END VIEW (CW) (J1)	Hddb15Ms45 END VIEW (P1)	WIRING DIAGRAM	SPECIFICATIONS																								
 1 = N/C 7 = PINK 2 = GREEN 8 = BLUE 3 = GRAY 9 = WHITE 4 = RED 10 = N/C 5 = BROWN 11 = N/C 6 = YELLOW 12 = N/C	 1 = N/C 9 = YELLOW 2 = N/C 10 = N/C 3 = N/C 11 = N/C 4 = N/C 12 = BLUE 5 = N/C 13 = RED 6 = WHITE 14 = PINK 7 = BROWN 15 = GRAY 8 = GREEN		<table><tr><td>CONTACT CARRIER MATERIAL/COLOR</td><td>NYLON or PBT/GRAY</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/PLATING</td><td>BRASS/NICKEL</td></tr><tr><td>RATED CURRENT [A]</td><td>6.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>300 V</td></tr><tr><td>OUTER CABLE JACKET MATERIAL/COLOR</td><td>TPE/BLACK</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>POLYESTER ELASTOMER</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>8x24 AWG (4 TWISTED PAIRS)</td></tr><tr><td>DRAIN/SHIELD</td><td>26 AWG/FOIL (PAIRS), FOIL SHIELD (OVERALL)</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/COLOR	NYLON or PBT/GRAY	MOLDED HEAD MATERIAL/COLOR	TPU/BLACK	CONTACT MATERIAL/PLATING	BRASS/GOLD	COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL	RATED CURRENT [A]	6.0 A	RATED VOLTAGE [V]	300 V	OUTER CABLE JACKET MATERIAL/COLOR	TPE/BLACK	CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER	NUMBER OF CONDUCTORS [AWG]	8x24 AWG (4 TWISTED PAIRS)	DRAIN/SHIELD	26 AWG/FOIL (PAIRS), FOIL SHIELD (OVERALL)	TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	IEC IP67
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 M23 connector (CW)																											



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- CABLE ASSEMBLIES FOR MULTIFAST CONNECTORS ARE RATED AS STAND ALONE. OVERALL CABLE ASSEMBLY RATING IS THE RESPONSIBILITY OF THE CUSTOMER.

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1. 2. 3. 4.									
MATERIAL		DRFT NF		DATE 04/04/19		DESCRIPTION CKMS 12-8-*-HDDB15MS45			
SEE SPECIFICATIONS		APVD E.S.		SCALE 1=1.3					
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV A	
SEE SPECIFICATIONS				MILLIMETER [INCH]					
A		DRAWING RELEASE		NF		04/12/19			
REV		DESCRIPTION		BY		DATE			
						ECO NO.			
						DO NOT SCALE THIS DRAWING			
						FILE: 777043135		SHEET 1 OF 1	