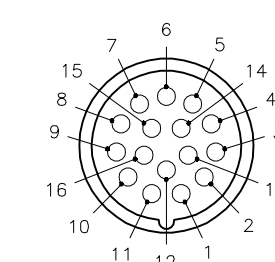
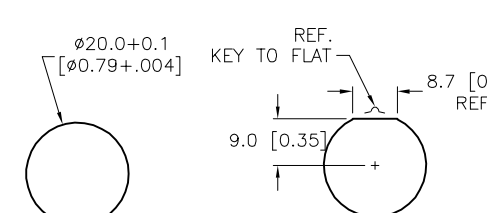
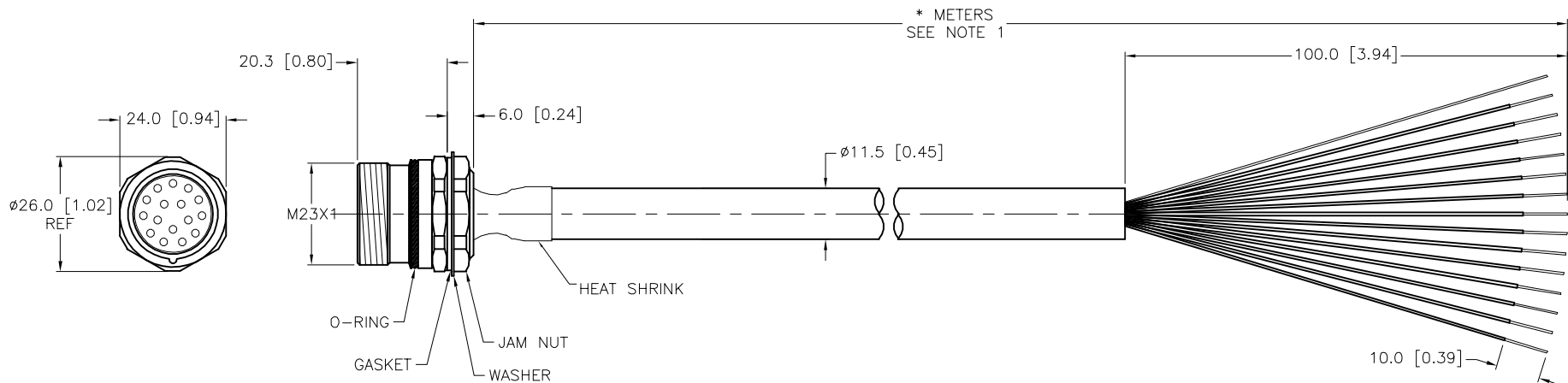


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS																											
 1 = BROWN 2 = N/C 3 = BLUE 4 = WHITE 5 = GREEN/YELLOW 6 = ORANGE 7 = YELLOW 8 = GRAY 9 = PINK 10 = RED 11 = BROWN/WHITE 12 = BLACK 13 = BLUE/WHITE 14 = VIOLET 15 = GREEN/WHITE 16 = N/C  M23 connector	 BASIC THRU NON-ROTATIONAL THRU	<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON or PBT</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>HOUSING MATERIAL/PLATING</td><td>BRASS/NICKEL</td></tr><tr><td>O-RING/GASKET MATERAIL</td><td>RUBBER (NBR or FPM)</td></tr><tr><td>RATED CURRENT [A]</td><td>6.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>150 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/YELLOW</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>14x18 AWG</td></tr><tr><td>DRAIN/SHIELD</td><td>20 AWG/ALUM.-POLYESTER FOIL</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>IP67</td></tr><tr><td>MAXIMUM PANEL THICKNESS</td><td>3.5 [0.138]</td></tr></table>	CONTACT CARRIER MATERIAL	NYLON or PBT	CONTACT MATERIAL/PLATING	BRASS/GOLD	HOUSING MATERIAL/PLATING	BRASS/NICKEL	O-RING/GASKET MATERAIL	RUBBER (NBR or FPM)	RATED CURRENT [A]	6.0 A	RATED VOLTAGE [V]	150 V	OUTER JACKET MATERIAL/COLOR	PVC/YELLOW	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	14x18 AWG	DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL	TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	IP67	MAXIMUM PANEL THICKNESS	3.5 [0.138]	
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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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET CABLE.

SOURCE DRAWING - FOR REFERENCE ONLY

OVER 100mm		±5.0mm	
* UNLESS OTHERWISE SPECIFIED			

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2. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET CABLE.

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1.				DRFT RDS		DATE 10/31/16			
2.									
3.									
4.									
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD L.H.		SCALE 1=1.5		DESCRIPTION CKAF16-14-*/S717	
FINISH				CONTACT TURCK FOR MORE INFORMATION					
		UNIT OF MEASUREMENT				IDENTIFICATION NO.		REV A	
		MILLIMETER [INCH]							
				DO NOT SCALE THIS DRAWING		FILE: 777038515		SHEET 1 OF 1	

A	DRAWING RELEASE	RDS	11/07/16	
REV	DESCRIPTION	BY	DATE	ECO NO.