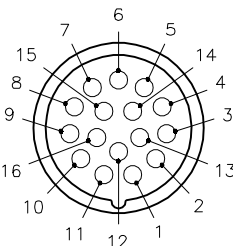
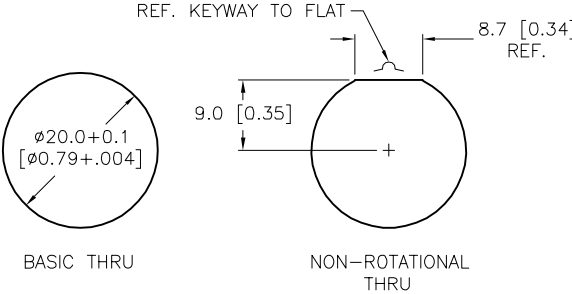
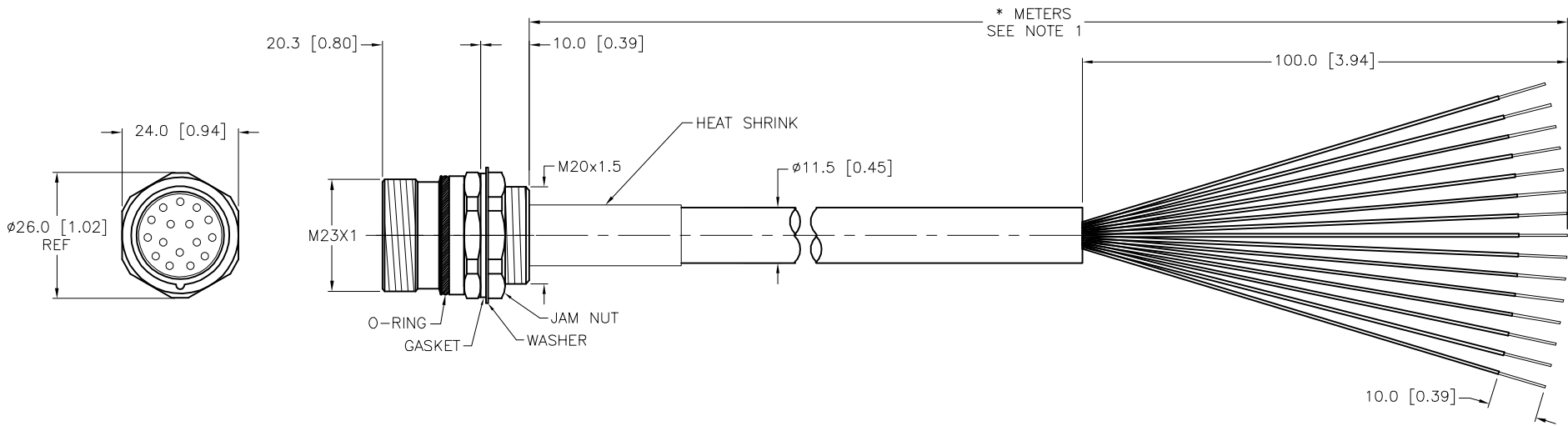


FEMALE END VIEW		PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 <i>M23 connector</i>	1 = BROWN 2 = N/C 3 = BLUE 4 = WHITE 5 = GREEN/YELLOW 6 = ORANGE 7 = YELLOW 8 = GRAY 9 = PINK 10 = RED 11 = BROWN/WHITE 12 = BLACK 13 = BLUE/WHITE 14 = VIOLET 15 = GREEN/WHITE 16 = DRAIN	 REF. KEYWAY TO FLAT 8.7 [0.34] REF. 9.0 [0.35] BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL	NYLON or PBT
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
			O-RING/GASKET MATERIAL	RUBBER (NITRILE or FPM)
			RATED CURRENT [A]	8.0 A MAX
			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 DRAIN/POLYESTER FOIL SHIELD
			TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
			PROTECTION CLASS	IEC IP67
			MAXIMUM PANEL THICKNESS	3.5 [0.138]



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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S717" DESIGNATES STANDARD JACKETED CABLE.
3. "/CS10876" DESIGNATES STANDARD COLOR CODE, DRAIN TO PIN 16.

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

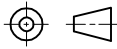
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RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE
PROJECTION



MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

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DRFT
APVD

ER
T.S.

DATE 04/24/20
SCALE 1=1.3

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION
CKAFLV 16-14-*/S717/CS10876

IDENTIFICATION NO.

REV
A

FILE: 777044400
SHEET 1 OF 1