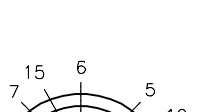
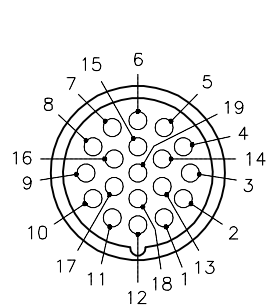


FEMALE END VIEW



1	=	VIOLET
2	=	RED
3	=	GRAY
4	=	RED/BLUE
5	=	GREEN
6	=	BLUE
7	=	GRAY/PINK
8	=	WHITE/GREEN
9	=	WHITE/YELLOW
10	=	WHITE/GRAY
11	=	BLACK
12	=	GREEN/YELLOW
13	=	YELLOW/BROWN
14	=	BROWN/GREEN
15	=	WHITE
16	=	YELLOW
17	=	PINK
18	=	GRAY/BROWN
19	=	BROWN

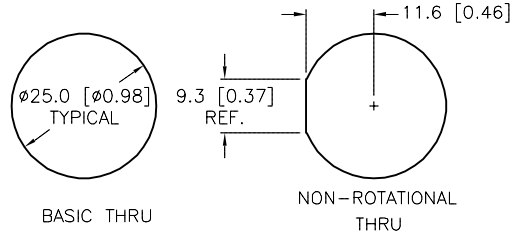
 *M23 connector* M23 connector

1 = VIOLET
2 = RED
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8 = WHITE/GREEN
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12 = GREEN/YELLOW
13 = YELLOW/BROWN
14 = BROWN/GREEN
15 = WHITE
16 = YELLOW
17 = PINK
18 = GRAY/BROWN
19 = BROWN

PANEL CUTOUT (TYPICAL)

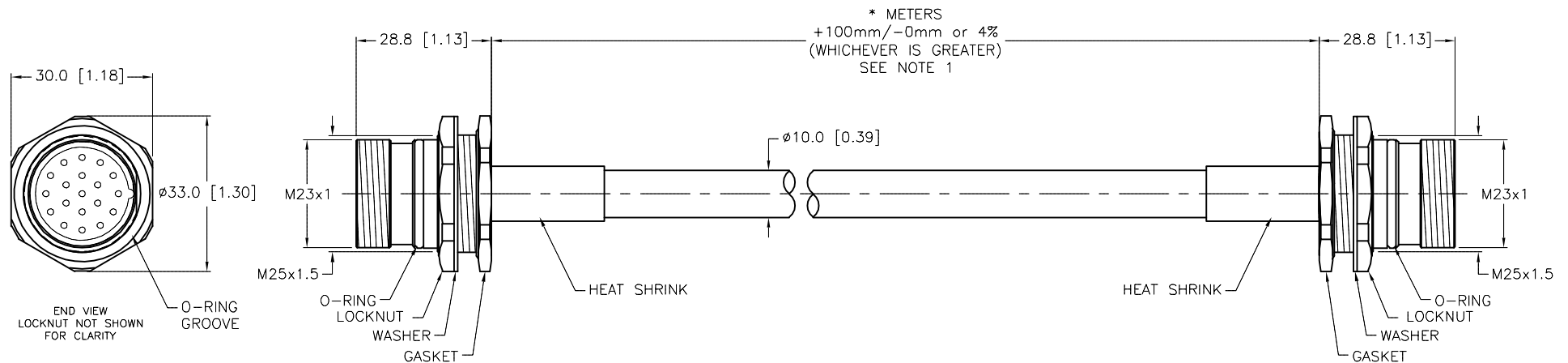
Diagram illustrating two types of panel cutouts:

- BASIC THRU:** A circular cutout with a diameter of $\phi 25.0$ [0.98]. The label "TYPICAL" is inside the circle.
- NON-ROTATIONAL THRU:** A circular cutout with a diameter of $\phi 25.0$ [0.98] and a central hole with a diameter of $\phi 9.3$ [0.37]. The distance from the center of the main circle to the center of the hole is 11.6 [0.46]. The hole is labeled "REF.".



SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING/GASKET MATERIAL	RUBBER (NITRILE or FPM)
RATED CURRENT [A]	9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 16x22 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	6.5 [0.256]

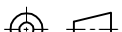
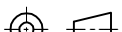
CONTACT CARRIER MATERIAL	NYLON or PBT
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CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
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PROTECTION CLASS	IEC IP67
MAXIMUM PANEL THICKNESS	6.5 [0.256]



1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE.

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SEE SPECIFICATIONS			APVD		SCALE	1=1.3			
FINISH			UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING	IDENTIFICATION NO.					REV
SEE SPECIFICATIONS				FILE: 777024856					SHEET 1 OF 1

E	UPDATE GASKET MATERIAL	NF	11/20/19	75416
REV	DESCRIPTION	BY	DATE	ECO NO.