

FEMALE END VIEW

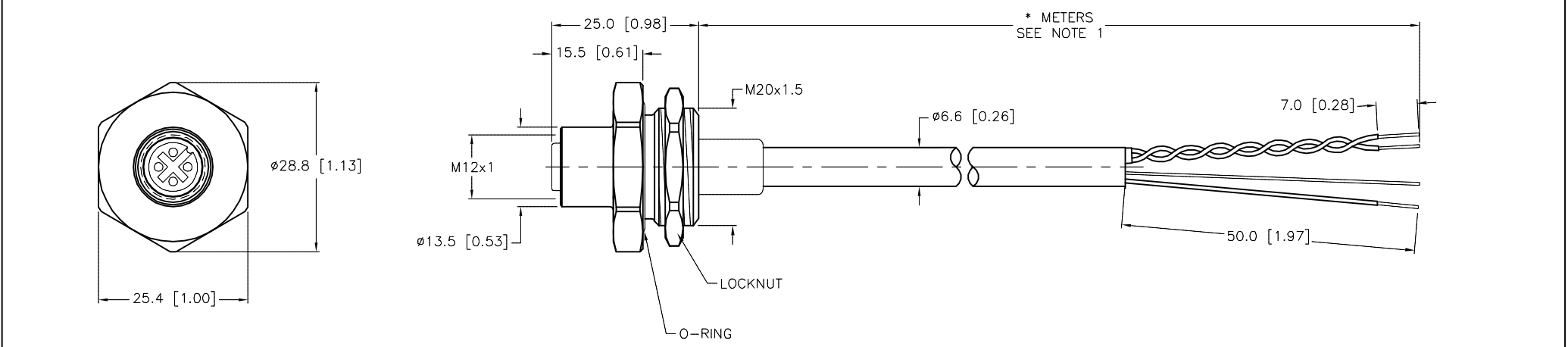
1 = BLUE
2 = BROWN
3 = DRAIN
4 = GREEN/YELLOW

LOCKNUT

M20x1.5
24.0 [0.94]
SW 24
WRENCH SIZE
26.8 [1.06] REF.
3.0 [0.12]

SPECIFICATIONS

HOUSING MATERIAL/FINISH	316 STAINLESS STEEL/PASSIVATED
MOLDED PLUG MATERIAL/COLOR	TPU/BLACK
CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PVC
CONDUCTORS	3x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/ALUMINUM FOIL SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
CONDUCTOR ARRANGEMENT	1 SHIELDED TWISTED PAIR, 1 GROUND, 1 DRAIN
CABLE RATINGS	UL: ITC/PLTC/AWM, 105°C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300V



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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT GB
APVD

DATE 05/13/04
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION
P-FKV 4-950-*/M20

IDENTIFICATION NO.

REV
F

FILE: 777004247

SHEET 1 OF 1

F	UPDATE JACKET COLOR	NF	12/03/14	48215
REV	DESCRIPTION	BY	DATE	ECO NO.