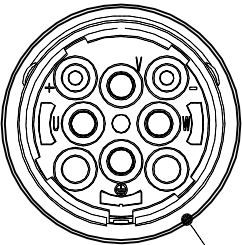



FEMALE END VIEW

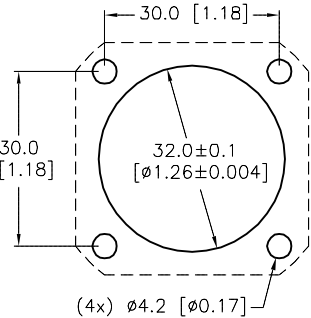


V = BLACK V
U = BLACK U
W = BLACK W
+ = BLUE/YELLOW (+)
- = BLUE/YELLOW (-)
GND = GREEN/YELLOW



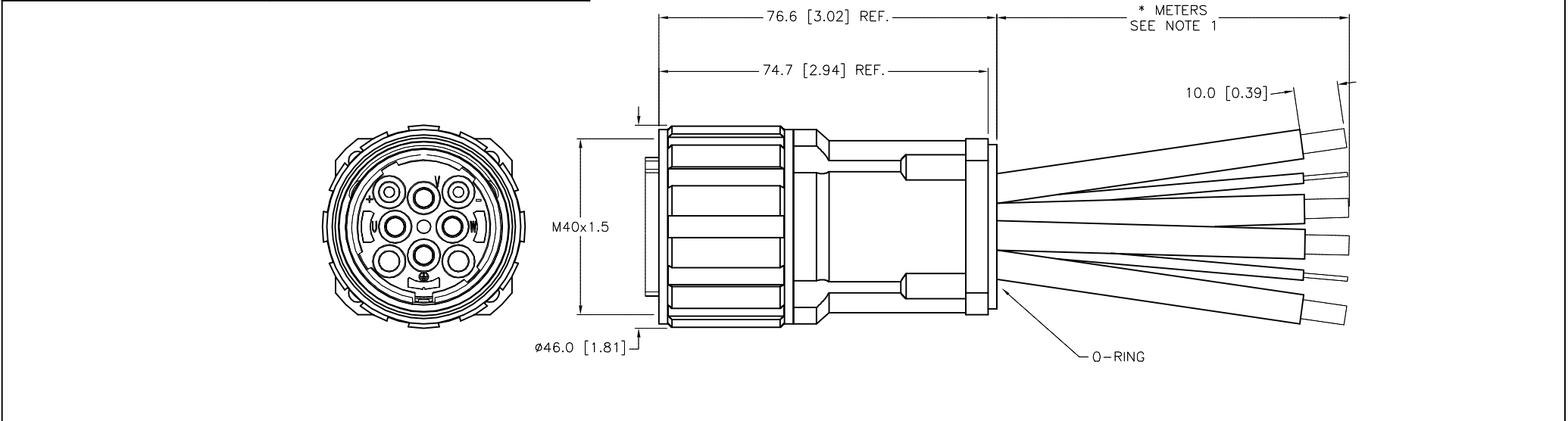
PANEL CUTOUT (TYPICAL)

FLANGE MOUNT



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	CuZn/GOLD
HOUSING MATERIAL/PLATING	ZINC/CHROMATED
RATED CURRENT [A] (8 AWG PINS)	35.0 A
RATED VOLTAGE [V] (8 AWG PINS)	600 V
RATED CURRENT [A] (14 AWG PINS)	9.0 A
RATED VOLTAGE [V] (14 AWG PINS)	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x8 AWG, 2x14 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67
APPROVALS AND CERTIFICATIONS	UL 2237



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	



CAUTION:

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

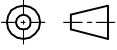
1. "*" INDICATES WIRE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

F	ADD APPROVALS AND CERTIFICATIONS	NF	07/15/15	49284
REV	DESCRIPTION	BY	DATE	ECO NO.


RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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(763) 553-7300
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turck.com

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS

APVD J.B.

DATE 03/26/12

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

HKFMF 4824-*

IDENTIFICATION NO.

FILE: 777028876

REV

F

SHEET 1 OF 1