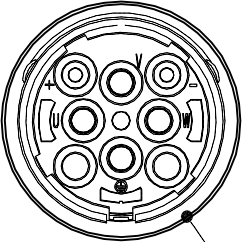


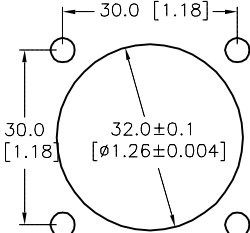
FEMALE END VIEW



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



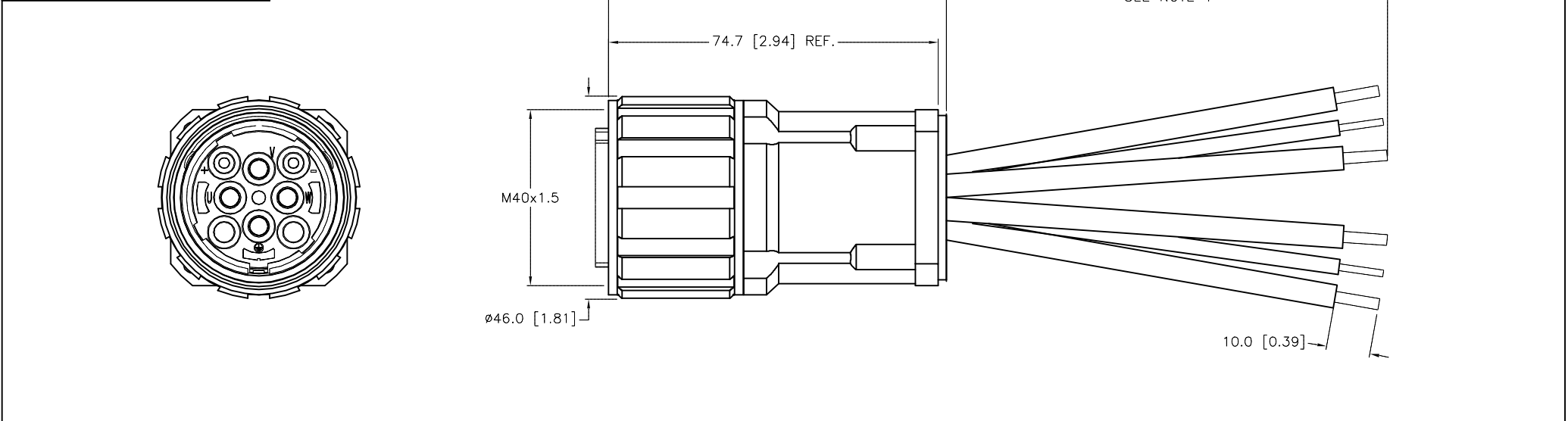
PANEL CUTOUT (TYPICAL)



30.0 [1.18]
30.0 [1.18]
32.0±0.1 [1.26±0.004]
(4x) Ø4.2 [Ø0.17]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING MATERIAL/PLATING	ZINC/CHROMATED
RATED CURRENT [A] (12 AWG PINS)	20.0 A
RATED VOLTAGE [V] (12 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]	4x12 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:

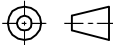
1. "*" INDICATES WIRE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

C	ADD APPROVALS AND CERTIFICATIONS	NF	07/16/15	49284
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS
APVD J.B.

DATE 11/05/13
SCALE 1=1.3

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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turck.com

DESCRIPTION

HKFMF 4224-*

IDENTIFICATION NO.

FILE: 777032508

REV

C

SHEET 1 OF 1