

FEMALE END VIEW

1 = WHITE/ORANGE
2 = WHITE/GREEN
3 = GREEN
4 = ORANGE

pico fast. Ethernet

TYP. PANEL CUTOUT

10.0±0.5
Ø11.6
Ø11.8

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	60 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPU/TEAL (HALOGEN-FREE)
CONDUCTOR INSULATION MATERIAL	PE
NUMBER OF CONDUCTORS [AWG]	4x26 AWG, STRANDED, CAT 5E
SHIELDING	ALUM.-POLYESTER FOIL & T-C BRAIDED
TEMPERATURE RANGE	-40°C to +75°C (-40°F to +167°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

9.3 [0.37]
7.5 [0.30]
2.5 [0.10]
4.0 [0.16] MAX
7/16-20UNF
M8X1
HEAT SHRINK
Ø5.7 [0.22]
50.0 [1.97]
7.0 [0.28]
* METERS SEE NOTE 1

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. MULTIPROTOCOL AND ETHERCAT COMPATIBLE.

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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TURCK

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MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT NF
APVD J.S.

DATE 02/16/15
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION
MFKS 4F 4413-*M

IDENTIFICATION NO.

REV
C

FILE: 777034725

SHEET 1 OF 1

C	ADD PANEL CUTOUT	RDS	02/24/20	75679
REV	DESCRIPTION	BY	DATE	ECO NO.