

FEMALE END VIEW

1 = BROWN
3 = BLUE
4 = BLACK

MALE END VIEW

1 = BROWN
2 = N/C
3 = BLUE
4 = BLACK

CONTACT CARRIER MATERIAL

NYLON or TPU

MOLDED HEAD MATERIAL/COLOR

TPU/BLACK

CONTACT MATERIAL/PLATING

BRASS/GOLD

COUPLING NUT MATERIAL/FINISH

STAINLESS STEEL/PASSIVATED

RATED CURRENT [A]

4.0 A

RATED VOLTAGE [V]

125 VAC/VDC

OUTER JACKET MATERIAL/COLOR

TPU/BLACK

CONDUCTOR INSULATION MATERIAL

PVC

NUMBER OF CONDUCTORS [AWG]

3x24 AWG

TEMPERATURE RANGE

-40°C to +90°C (-40°F to +194°F)

PROTECTION CLASS

MEETS NEMA 1,3,4,6P AND IEC IP67

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. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE JACKET.

3. "/S771" DESIGNATES BLACK MOLDED PLUG BODIES.

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

DRFT RDS
APVD T.S.

DATE 12/17/12
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK INC

High Technology Sensors and Automation Controls

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
turck.com

DESCRIPTION

PKG V 3M-* -RSV 4T/S90/S771

IDENTIFICATION NO.

REV
A

A	DRAWING RELEASE	KMY	12/19/12	
REV	DESCRIPTION	BY	DATE	ECO NO.