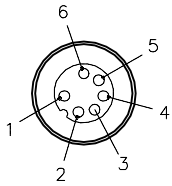


MALE END VIEW



- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK
- 5 = GRAY
- 6 = PINK



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED PLUG MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	EPDM
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER JACKET MATERIAL	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	6x24 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S717" DESIGNATES RECEPTACLE WITH STANDARD CORDSET CABLE.

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.		DRFT	RDS	DATE	08/11/09
2.		APVD		SCALE	1=.8
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			DESCRIPTION FS 6-*/S717
4.		MILLIMETER [INCH]			
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.			REV
SEE SPECIFICATIONS					E
FINISH	DO NOT SCALE THIS DRAWING	FILE: 777002029			SHEET 1 OF 1
SEE SPECIFICATIONS					

E	UPDATED O-RING MATERIAL PER ECO	TV	06/30/16	55752
REV	DESCRIPTION	BY	DATE	ECO NO.