

FEMALE END VIEW

1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK

TYPICAL PANEL CUTOUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPE/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
MAX. WALL THICKNESS	3.0 [0.12]

END VIEW
LOCKNUT NOT SHOWN

18.0 [0.71]
2.5 [0.10]
M12x1
PG 9
LOCKNUT
O-RING
HEAT SHRINK

50.0 [1.97]
7.0 [0.28]
6.9 [0.27]

* 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. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET CABLE.

3. "/S3060" DESIGNATES WELDLIFE CABLE WITH ITC/PLTC RATING AND CSA FT4 FLAME RATING.

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

FINISH

KEYWAY

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT KMY

APVD E.S.

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

DESCRIPTION
FKFD 4.4-*/S717/S3060

IDENTIFICATION NO.

REV
B

ADD END VIEW OR UPDATE END VIEW TO SHOW APPROPRIATE ORIENTATION OF FEATURES AND

DESCRIPTION

BY

DATE

ECO. NO.

FILE: 777032990

SHEET 1 OF 1