

FEMALE END VIEW

1 = DRAIN/SHIELD
2 = CLEAR (RIO #2)
3 = BLUE (RIO #1)
4 = N/C
5 = N/C

15.3 [0.60]
13.6 [0.54]



Blue Hose

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	TPU OR NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PE
NUMBER OF CONDUCTORS [AWG]	2x20 AWG, 20 AWG DRAIN
SHIELDING	ALUM. FOIL & TINNED COPPER BRAIDED
TEMPERATURE RATING	-40°C to +80°C (-40°F to 176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
MAX. PANEL THICKNESS	3.0 [0.12]

END VIEW
LOCKNUT NOT SHOWN

18.0 [0.71]
2.5 [0.10]
12x1
9
6.0 [0.24]
9.6 [0.38]
6.1 [0.24]
7.0 [0.28]
50.0 [1.97]

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.

REV	DESCRIPTION	BY	DATE	ECO NO.
E	UPDATE RECEPTACLE	RDS	05/04/15	49613

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

FINISH

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS
APVD

DATE 10/28/05
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DESCRIPTION

FKFD 390-*M

IDENTIFICATION NO.

777011798

REV

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SOURCE DRAWING - FOR REFERENCE ONLY