

MALE END VIEW

1 = N/C
2 = GREEN (BUS_A)
3 = N/C
4 = RED (BUS_B)
5 = BARE (SHIELD)

PROFI
FAST
BUS

TYPICAL PANEL CUTOUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or TPU/BLACK
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 CABLE JACKET MATERIAL/COLOR	TPU/PLUM
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE
NUMBER OF CONDUCTORS [AWG]	2x22 AWG
DRAIN/SHIELD	22 AWG/ALUM.-POLYESTER TAPE & TINNED-COPPER BRAID
TEMPERATURE RANGE	-50°C to +80°C (-58°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68
MAX. PANEL THICKNESS	3.0mm [0.12"]

* METERS
SEE NOTE 1

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

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

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE
PROJECTION

ALL DIMENSIONS
DISPLAYED ON THIS
DRAWING ARE FOR
REFERENCE ONLY

CONTACT TURCK
FOR MORE
INFORMATION

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DRFT RDS
APVD

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
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TURCK

DATE 07/24/07
SCALE 1=1.0

DESCRIPTION
FSSDWE 457-M

IDENTIFICATION NO.
REV

FILE: 777018395
SHEET 1 OF 1