

MALE END VIEW

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

FEMALE END VIEW

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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER CABLE JACKET MATERIAL/COLOR	TPU/VIOLET
CONDUCTOR INSULATION MATERIAL	POLYETHYLENE
NUMBER OF CONDUCTORS [AWG]	2x22 AWG (SHIELDED DATA PAIR w/ 22 AWG DRAIN)
SHIELDING	ALUM.-MYLAR FOIL & TINNED-COPPER BRAID
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS 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

NOTES:

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

2. COUPLING NUTS ARE CONNECTED TO SHIELD.

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 JBU

DATE 12/20/99

DSGN

SCALE 1=1

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DESCRIPTION

RSSW RKSW 456-*M

IDENTIFICATION NO.

777005705

REV

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FILE: 777005705

SHEET 1 OF 1