

FEMALE END VIEW

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

MALE END VIEW

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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPU/GREY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x22 AWG
DRAIN/SHIELD	22 AWG DRAIN/ALUMINIZED FOIL SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP 68

* 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

NOTES:

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

2. "/S653" DESIGNATES DRAIN WIRE TERMINATED AT PIN 5 ON BOTH ENDS AND ALUMINIZED POLYESTER SHIELDING.

3. "/S1666" DESIGNATES SHIELDED, TWISTED PAIRS.

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RWC

DSGN

DATE 03/29/06

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DESCRIPTION

RK 4.5T-*--RS 4.5T/S653/S1666

IDENTIFICATION NO.

REV

D

FILE: 777012585

SHEET 1 OF 1