

FEMALE END VIEW

1 = RED/WHITE
2 = RED
3 = GREEN
4 = RED/YELLOW
5 = RED/BLACK

MALE END VIEW

3 (LONG)

1 = RED/WHITE
2 = RED
3 = GREEN
4 = RED/YELLOW
5 = RED/BLACK

SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/BLK (J1), YEL (P1)
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

* 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. "/S1560" DESIGNATES PIN TO PIN WIRED EXTENSION. (ONE TO ONE, TWO TO TWO, ETC.)

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 RDS
DSGN

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DATE 11/17/09
SCALE 1=1.0

DESCRIPTION
KB 5T-*--RSM 50/S1560

IDENTIFICATION NO.

REV
B

FILE: 777015556

SHEET 1 OF 1