

FEMALE END VIEW

A = N/C
C = GRAY
E = GREEN
G = BLACK
J = N/C
L = N/C
M = BROWN
N = PINK
O = YELLOW
P = WHITE
R = RED
S = VIOLET
T = N/C
U = BLUE

PANEL CUT-OUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRONZE/GOLD
HOUSING MATERIAL	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	60 V AC/DC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	9x24 AWG, 1x22 AWG
TEMPERATURE RANGE	-30°C to +95°C (-28°F to 203°F)
PROTECTION CLASS	MEETS IEC IP67

M16 connector

* 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

* UNLESS OTHERWISE SPECIFIED

NOTES:

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

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

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DRFT RWC
APVD

DATE 03/16/06
SCALE 1=.5

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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DESCRIPTION

RBKFDL 1614-10-*

IDENTIFICATION NO.

777001583

REV

F

SHEET 1 OF 1