

FEMALE END VIEW

1 = RED
2 = GREEN
3 = BLUE
4 = BLACK
A = LIGHT BLUE/WHITE
B = LIGHT BLUE
C = N/C
D = N/C

GROUND CONNECTED TO HOUSING

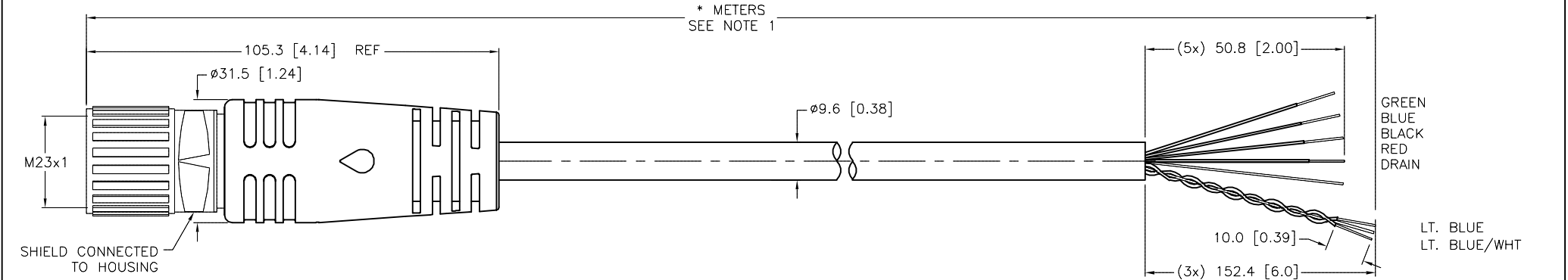
WIRING DIAGRAM

1 > RED
2 > GREEN
3 > BLUE
4 > BLACK
A > LT BLUE/WHITE
B > LT BLUE
C > DRAIN
D > DRAIN
SHELL > BRAID

C > N/C
D > N/C

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
MANUFACTURER RATED CURRENT [A]	22 (PINS 1-4), 7 (PINS A-D)
UL RATED CURRENT [A]	14 (PINS 1-4), 5 (PINS A-D)
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x16 AWG; 2x20 AWG
DRAIN/SHIELD	22 AWG DRAIN, 20 AWG DRAIN/FOIL AND BRAIDED SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
CONDUCTOR ARRANGEMENT	4x16 AWG, 1 SHIELDED TWISTED PAIR W/DRAIN, 1 DRAIN



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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/CS11975" DESIGNATES CUSTOM WIRING.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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TURCK

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MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RWC

DATE 06/12/08

APVD

SCALE 1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

CKMS 822-1736-*/CS11975

IDENTIFICATION NO.

REV J

FILE: 777022048

SHEET 1 OF 1

J	UPDATE RATED CURRENTS	NF	11/21/19	75424
REV	DESCRIPTION	BY	DATE	ECO NO.