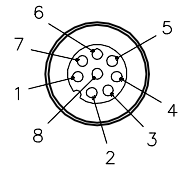
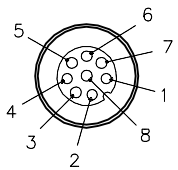
MALE END VIEW



1 = WHITE/BLUE
2 = WHITE/BROWN
3 = BROWN
4 = ORANGE (−Tx)
5 = WHITE/GREEN (+Rx)
6 = WHITE/ORANGE (+Tx)
7 = BLUE
8 = GREEN (−Rx)

euro fast. Ethernet

FEMALE END VIEW

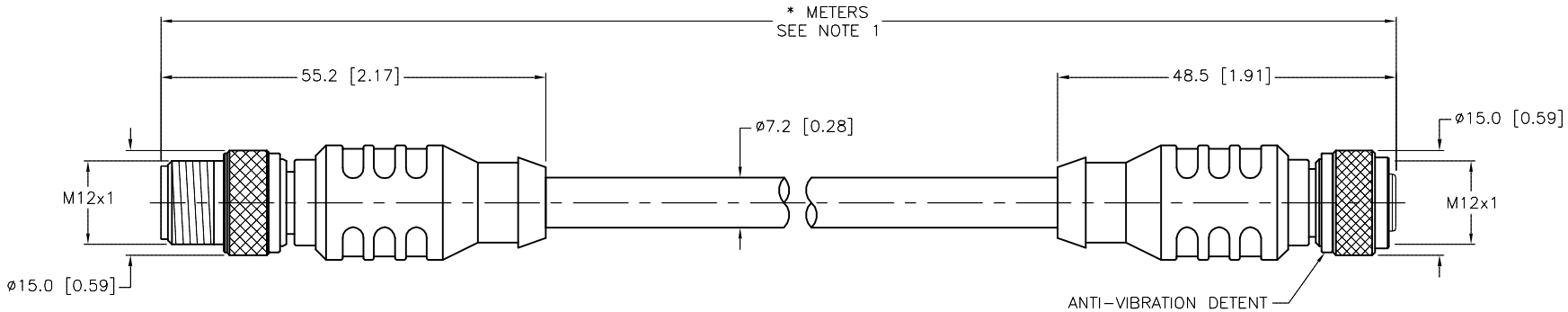


1 = WHITE/BLUE
2 = WHITE/BROWN
3 = BROWN
4 = ORANGE (−Tx)
5 = WHITE/GREEN (+Rx)
6 = WHITE/ORANGE (+Tx)
7 = BLUE
8 = GREEN (−Rx)

euro fast. Ethernet

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
MOLDED MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 V
OUTER CABLE JACKET MATERIAL/COLOR	TPE/TEAL
CONDUCTOR INSULATION MATERIAL	HDPE
DRAIN/SHIELD	24 AWG/ALUM.−POLYESTER FOIL, T−C BRAIDED
NUMBER OF CONDUCTORS [AWG]	4UTPx24 AWG, SOLID
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
***UNLESS OTHERWISE SPECIFIED**	

"843" RAW CABLE SPECIFICATIONS

CABLE PROPERTIES:	OIL, UV, WELD SLAG, AND ABRASION RESISTANT
VOLTAGE RATINGS (MAX):	600V
CATEGORY:	CAT 5e
APPROVALS:	C(UL)US CM
	COMPLIANT WITH NEC ARTICLE 800 COMMUNICATIONS CABLES

SOURCE DRAWING − FOR REFERENCE ONLY

NOTES:

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

REV	DESCRIPTION	BY	DATE	ECO NO.
D	ADD CABLE SPECIFICATIONS	KMY	08/08/14	46546

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT KMY | DATE 02/27/13
APVD T.S. | SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION
RSC RKC 843−*M

IDENTIFICATION NO.

REV D

FILE: 777031145 | SHEET 1 OF 1

Approved 08/11/2014, work order #60491 by L.S.