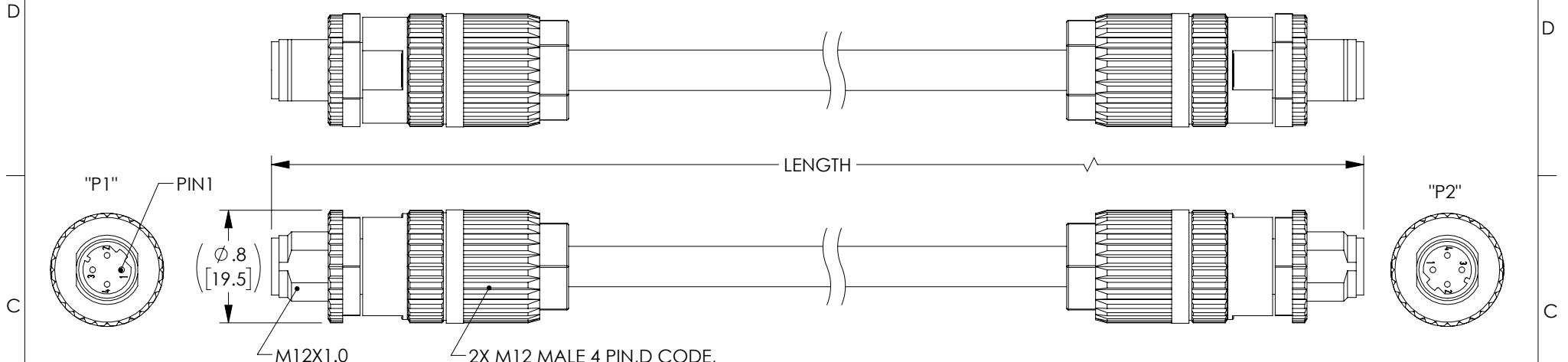


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	CN INITIAL RELEASE	03/04/2020	GUITADAURO



**NOTES:**

**MATERIAL:**

CONTACTS: PHOSPHOR BRONZE.  
 CABLE JACKET: THERMOPLASTIC ELASTOMER, COLOR: GREEN

**FINISH:**

CONTACTS: GOLD IN CONTACT AREA OVER NICKEL PLATE OVERALL.

**M12 CONNECTOR CHARACTERISTICS:**

PROTECTION: IP65/IP67 (WHEN MATED AND TIGHTENED, EN 60529)  
 NOMINAL VOLTAGE: MAX 50 V AC/DC  
 RATED CURRENT: MAX 4A PER CONTACT  
 CATEGORY: CATEGORY 5E (IEC 11801)

**CABLE CHARACTERISTICS:**

CAT 5e, SHIELDED TWO TWISTED PAIRS,  
 22 AWG SOLID TINNED COPPER CONDUCTORS WITH FILLER  
 AND WRAPPED WITH A FOAM POLYPROPYLENE TAPE.  
 AN OVERALL SHIELD OF 38 AWG TINNED COPPER BRAID (75% MIN.),  
 A SECOND SHIELD OF ALUMINIZED POLYESTER FOIL (100%).

OVERALL CABLE DIAMETER NOM.: .305 [7.747]

APPROVALS: UL AWM STYLE 2463 (80C 600V)

NEC (UL) TYPE PLTC

NEC (UL) TYPE ITC

PENNSYLVANIA D.E.P. - MSHA

EU CE MARK: MEETS EU DIRECTIVE 2011/65/EU (RoHS II)

VOLTAGE RATING: 600V

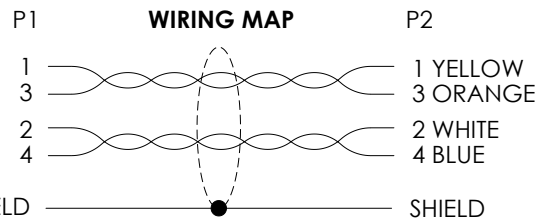
RESISTANCE: OIL, UV AND WELD SPLATTER

**MISCELLANEOUS:**


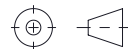
OPERATING TEMPERATURE RANGE: -40°C TO +80°C.

CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.

CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.



PART NUMBER	LENGTH METERS
TRGPA404-05M	0.5
TRGPA404-1M	1.0
TRGPA404-2M	2.0
TRGPA404-3M	3.0
TRGPA404-5M	5.0
TRGPA404-10M	10.0

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5]   FRACTIONS ± 1/32 .XX = ± .02 [5]   ANGLES ± 1° .XXX = ± .005 [13]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DCUI	02/29/2020	
THIRD-ANGLE PROJECTION	CHECKED BY SPAN	02/29/2020	CATEGORY <b>TELECOM/MODULAR</b>
	APPROVED BY GUITADAURO	02/29/2020	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION <b>PROFINET C5E M124DM/M124DM SF/UTP TPE GRN</b>		SIZE <b>A</b>   CAGE CODE <b>43321</b>   DWG. NO. <b>TRGPA404</b>   REV. <b>A</b>
	SCALE: NONE	CAD FILE: TRGPA404.SLDDRW	