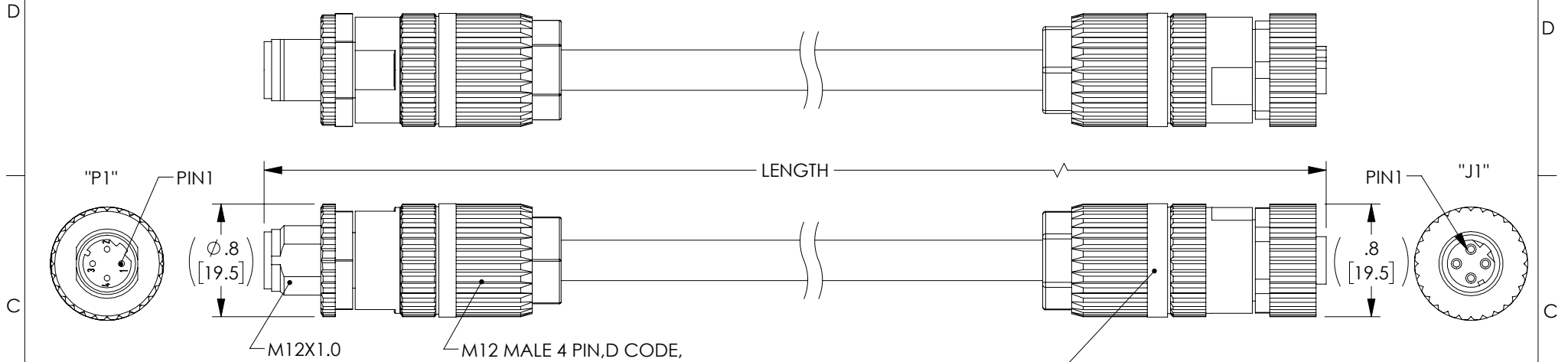


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	CN INITIAL RELEASE	03/04/2020	GUTTADAURO



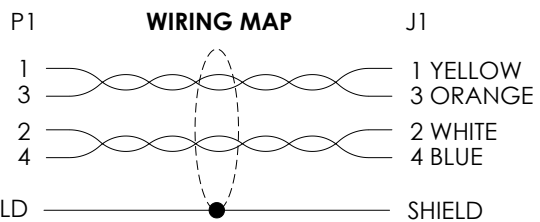
NOTES:

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)


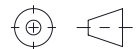
CABLE CHARACTERISTICS:
 CAT 5e, SHIELDED TWO TWISTED PAIRS,
 22 AWG SOLID TINNED COPPER CONDUCTORS WITH FILLER
 AND WRAPPED WITH A FOAM POLYPROPYLENE TAPE.
 AN OVERALL SHIELD OF 38 AWG TINNED COPPER BRAID (75% MIN.),
 A SECOND SHIELD OF ALUMINIZED POLYESTER FOIL (100%).
 OVERALL CABLE DIAMETER NOM.: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



PART NUMBER	LENGTH METERS
TRGPA405-05M	0.5
TRGPA405-1M	1.0
TRGPA405-2M	2.0
TRGPA405-3M	3.0
TRGPA405-5M	5.0
TRGPA405-10M	10.0

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.

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 [1.3]	APPROVALS	DATE	 an INFINITO® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DCUI CHECKED BY SPAN APPROVED BY GUTTADAURO	02/29/2020 02/29/2020 02/29/2020	
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION PROFINET C5E M124DM/M124DF SF/UTP TPE GRN	SCALE: NONE CAD FILE: TRGPA405.SLDDRW SHEET 1 OF 1
SIZE A CAGE CODE 43321 DWG. NO. TRGPA405		REV. A	REV. A