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D

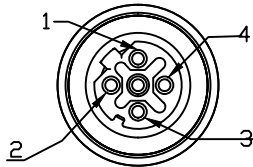
C

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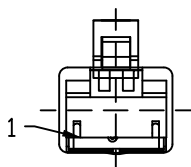
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FRONT VIEW – MALE M12

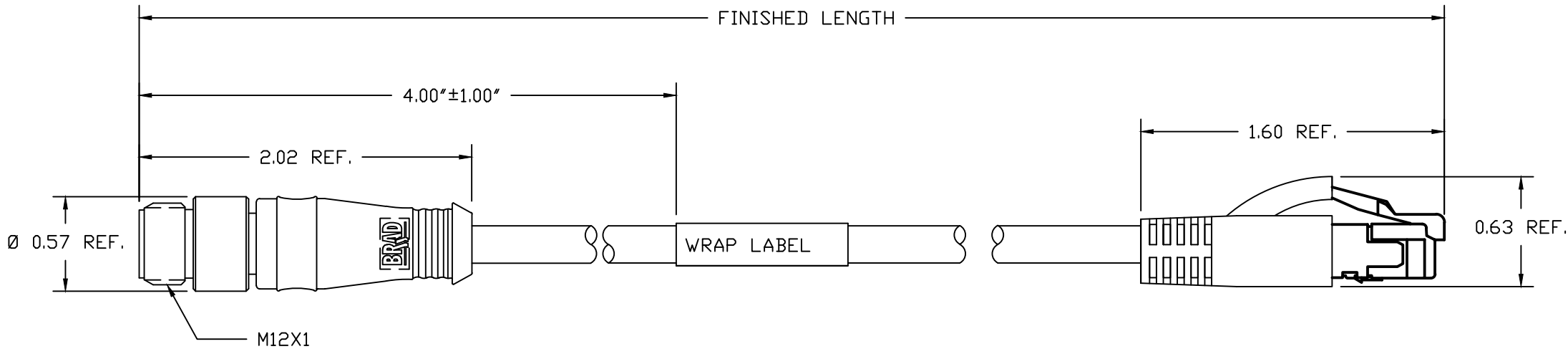


1-WHITE/ORANGE
2-WHITE/GREEN
3-ORANGE
4-GREEN

FRONT VIEW – MALE RJ45



1-WHITE/ORANGE
2-ORANGE
3-WHITE/GREEN
6-GREEN



NOTES:

MECHANICAL

RJ45
PLUG: CLEAR POLYCARBONATE
BOOT: BLACK PVC

M12 CONNECTOR

INSERT: BLACK PUR
CONTACT: GOLD/NICKEL OVER COPPER ALLOY
COUPLING NUT: NICKEL PLATED BRASS
MOLDED BODY: BLACK PUR

CABLE: 24 AWG 2 PAIR CONDUCTORS ORANGE TPE JACKET
UL LISTED: AWM 20626
BELDEN P/N: YM53186NH1R

WRAP LABEL: MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE

ELECTRICAL

ACCORDING TO CAT5e
VOLTAGE RATING: 30V AC/DC
AMPERAGE: 1.5A

ADDED PART NO. TABLE EC NO: IPG2015-2010 DRWN: GGUSTAFS 2015/05/26 CHKD: BARDEN 2015/07/23 APPR: BWOODMAN2013/06/04	DESCRIPTION	QUALITY SYMBOLS ▽=0 ⌒=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH ONLY		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	TITLE M12 TO RJ45 CORDSET 4P MALE M12/RJ45 ST #24-2P ORANGE TPE CAT5E			
			4 PLACES	±---	±---	BARDEN	2013/01/29				
			3 PLACES	±---	±.005	CHECKED BY	DATE	MOLEX INCORPORATED			
			2 PLACES	±0.13	±.010	VOU	2013/04/26				
			1 PLACE	±0.25	±.020	APPROVED BY	DATE	DOCUMENT NO. SD-120108-060			
			ANGULAR ±.5°			BWOODMAN	2013/06/04				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE								
B	REV				SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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