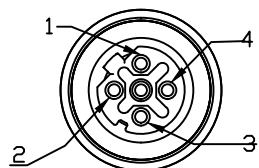
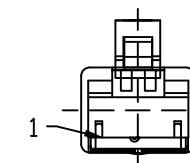


FRONT VIEW - MALE M12

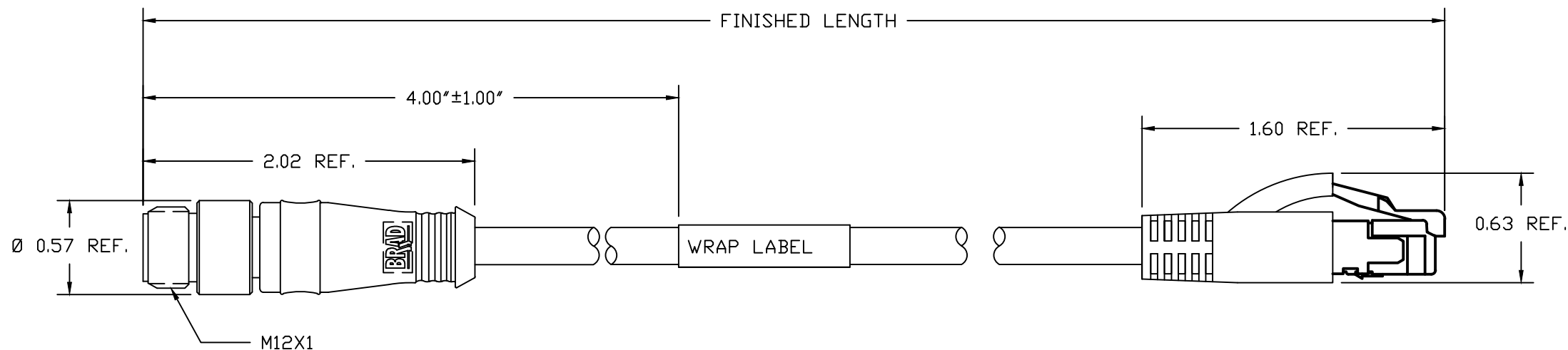


1-WHITE/ORANGE  
2-WHITE/GREEN  
3-ORANGE  
4-GREEN

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 TEAL TPE JACKET

UL LISTED: CMR  
CSA LISTED: CMG  
BELDEN P/N: YM53146003R

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

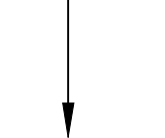
ELECTRICAL

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

UPDATED ENG. NUMBERS EC NO: IPG2014-1096 DRWN: GGUSTAFS 9/10/15 CHKD: BARDEN 2015/07/23 APPR: BWOODMAN 2013/06/04	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 
		▽=0 ▽C=0	mm	INCH	DRAWN BY DATE	TITLE			
		4 PLACES ±---	±---	BARDEN 2013/01/29	M12 TO RJ45 CORDSET 4P MALE M12/RJ45 ST #24-2P TEAL TPE CAT5E				
		3 PLACES ±---	±.005	CHECKED BY DATE					
2 PLACES ±0.13	±.010	VOU 2013/04/26	MOLEX INCORPORATED 						
1 PLACE ±0.25	±.020	APPROVED BY DATE							
ANGULAR ±.5°		BWOODMAN 2013/06/04	DOCUMENT NO.	SHEET NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	SD-120108-056	1 OF 2					
		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

MATERAIL NO.	ENGINEERING NO.
1201080478	E16A06007M100
1201080479	E16A06007M150
1201080480	E16A06007M200
1201080481	E16A06007M250
1201080482	E16A06007M300
1201080483	E16A06007M400
1201080484	E16A06007M500
1201080485	E16A06007M570
1201080486	E16A06007M600
1201080487	E16A06007M650
1201080488	E16A06007M670
1201080489	E16A06007M700
1201080490	E16A06007M750
1201080491	E16A06007M800

E16A06007MXXX



LENGTH  
M010 - 1M  
M050 - 5M  
M200 - 20M

F

F

E

E

D

D

C

C

B

B

A

A

UPDATED ENG. NUMBERS EC NO: IPG2014-1096 DRWN: GGUSTAFS 9/10/15 CHKD: BARDEN 2015/07/23 APPR: BWOODMAN 2013/06/04	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		▽=0 ∇=0	mm	INCH	DRAWN BY	DATE	TITLE M12 TO RJ45 CORDSET 4P MALE M12/RJ45 ST #24-2P TEAL TPE CAT5E MOLEX INCORPORATED	DOCUMENT NO. SD-120108-056	SHEET NO. 2 OF 2	
			4 PLACES	±---	±---	BARDEN				2013/01/29
			3 PLACES	±---	±.005	CHECKED BY				DATE
2 PLACES	±0.13	±.010	VOU	2013/04/26	APPROVED BY DATE BWOODMAN 2013/06/04					
1 PLACE	±0.25	±.020	ANGULAR ±.5°		MATERIAL NO. SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

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