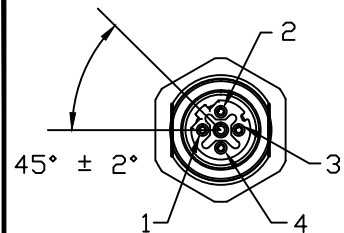
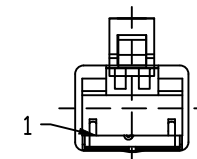


FRONT VIEW - FEMALE

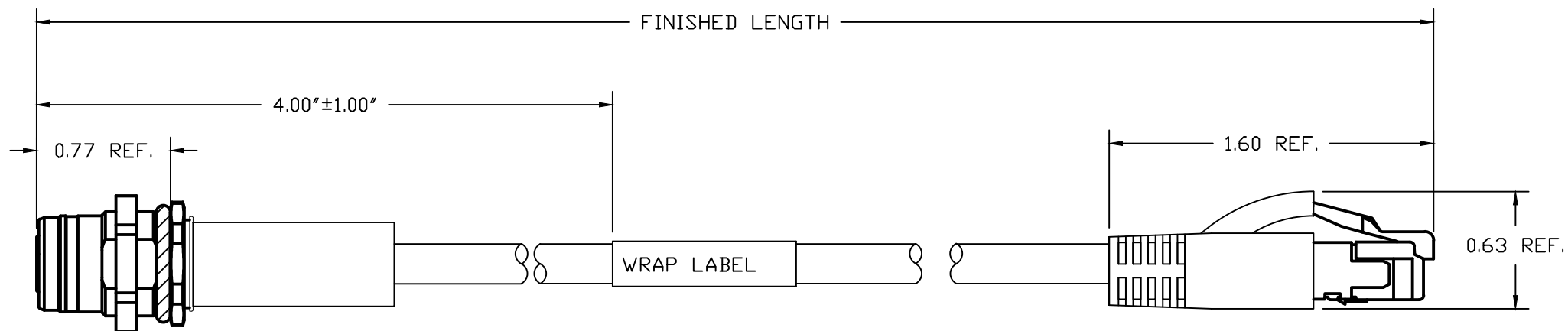


1-WHITE/ORANGE  
2-WHITE/GREEN  
3-ORANGE  
4-GREEN

FRONT VIEW - MALE RJ45



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



NOTES:

MECHANICAL

RJ45  
PLUG: CLEAR POLYCARBONATE  
BOOT: BLACK PVC

M12 RECEPTACLE

INSERT: BLACK PUR  
CONTACT: GOLD/NICKEL OVER COPPER ALLOY  
SHELL: NICKEL PLATED BRASS  
INNER O-RING: VITON  
OUTER O-RING: NITRILE

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

ERWPAU7008MXXX

LENGTH

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

INITIAL RELEASE EC NO: IPG2013-1639 DRWN: BARDEN 2013/04/19 CHKD: VOU APPR: BWOODMAN 2013/06/04 REV A	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY BARDEN	DATE 2013/01/29	TITLE	M12 RECPT./ RJ45 CORDSET 4P M12 RECPT./RJ45 ST #24-2P ORANGE TPE CAT5E		
		4 PLACES	±---	±---	CHECKED BY VOU	DATE 2013/04/26				
		3 PLACES	±---	±.005	APPROVED BY BWOODMAN	DATE 2013/06/04	MOLEX INCORPORATED		DOCUMENT NO. SD-120108-061	SHEET NO. 1 OF 1
2 PLACES	±0.13	±.010	MATERIAL NO. ---		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
1 PLACE	±0.25	±.020	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B					
		ANGULAR ±.5°								