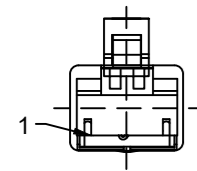


FRONT VIEW - MALE RJ45

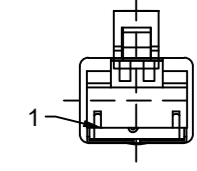


- 1-WHITE/ORANGE
- 2-ORANGE
- 3-WHITE/GREEN
- 6-GREEN

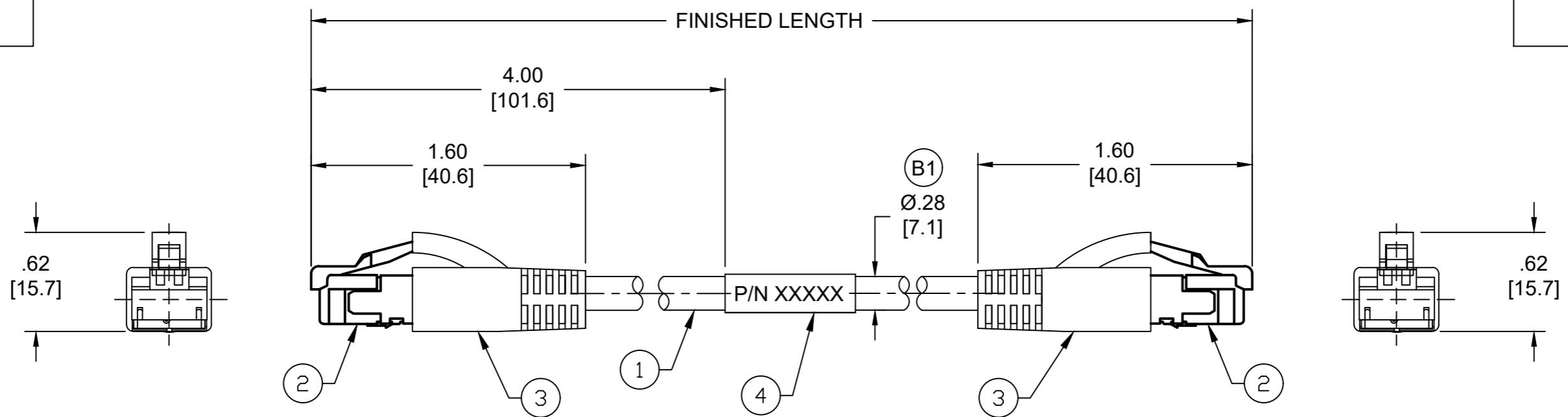
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1201088186	E66A06006M005	0.5M [1FT 8 IN]
1201088179	E66A06006M400	40M[131FT 3 IN]
1201080448	E66A06006M800	80M[262FT 6 IN]

(B1)

FRONT VIEW - MALE RJ45



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



- NOTES:
1. MATERIAL: AS NOTED
  2. FINISH: AS NOTED
  3. ELECTRICAL:  
VOLTAGE: 30V AC/DC  
CURRENT: 1.5A
  4. TEMP RATING: -20°TO +75°C (B1)
  5. UL LISTED FILE: E361772 (B1)
  6. ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND  
E66A06006M005

- FINISHED LENGTH  
M005 - 0.5 METER  
M010 - 1 METER  
M200 - 20 METER

(B1) CABLE LENGTH TOLERANCES

<.3M [1FT]:	+19mm-0 [+ .75in-0]
.3 - .9M [1 - 3FT]:	+44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]:	+55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]:	+88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]:	+165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]:	+317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]:	+622.3mm-0 [+24.50in-0]
OVER 30M [100FT]:	+2% OF FINISHED LENGTH

ITEM	DESCRIPTION	MATERIAL	FINISH
4	WRAP LABEL	VINYL	BLACK/WHITE
3	RJ45 BOOT, HOODED	PVC	BLACK
2	RJ45 PLUG	POLYCARBONATE	TRANSPARENT
1	CABLE, ETHERNET, 24 AWG	TPE JACKET	BLUE

FUNCTIONAL SYMBOLS F=0 C=0 P=0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				
	CURRENT REV DESC: ADDED TEMP RATING, UL NUMBER, CABLE DIA & TOL CHART. MODIFIED MATERIAL NUMBER TABLE																				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		ETHERNET																		
	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±----</td> <td>±----</td> </tr> <tr> <td>3 PLACES</td> <td>±----</td> <td>±----</td> </tr> <tr> <td>2 PLACES</td> <td>±----</td> <td>±----</td> </tr> <tr> <td>1 PLACE</td> <td>±----</td> <td>±----</td> </tr> <tr> <td>0 PLACES</td> <td>±----</td> <td>±----</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	±----	±----	3 PLACES	±----	±----	2 PLACES	±----	±----	1 PLACE	±----	±----	0 PLACES	±----	±----	MALE RJ45/RJ45 #24-2P BLUE TPE CAT5E
	mm	INCH																			
4 PLACES	±----	±----																			
3 PLACES	±----	±----																			
2 PLACES	±----	±----																			
1 PLACE	±----	±----																			
0 PLACES	±----	±----																			
DIVISIONAL SYMBOLS	EC NO: 703079		PRODUCT CUSTOMER DRAWING																		
	DRWN: ABENJAMINLW 2021/10/29		DOCUMENT NUMBER																		
	CHK'D: RSTONE 2022/04/12		SD-120108-054																		
APPR: BWOODMAN 2022/04/18		DOC TYPE/DOC PART/REVISION																			
INITIAL REVISION:		PSD 001 B1																			
DRWN: BARDEN 2013/02/15		MATERIAL NUMBER																			
APPR: JFMURPHY 2013/04/18		CUSTOMER																			
ANGULAR TOL ± ---- °		GENERAL MARKET																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NUMBER																			
THIRD ANGLE PROJECTION		1 OF 1																			
DRAWING		SERIES																			
B-SIZE		120108																			