

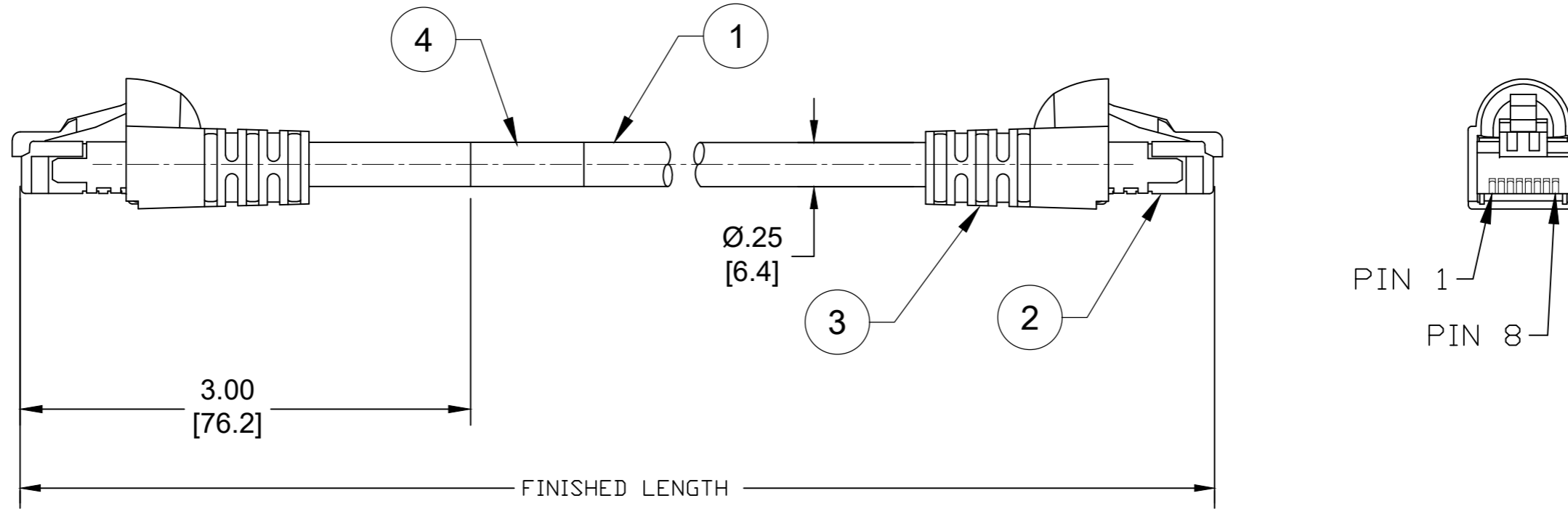
PART NO.	ENGINEERING NO.	FINISHED LENGTH
1201080009	E66A06002M005	0.5M [1FT 8IN]
1201080008	E66A06002M010	1.0M [3FT 3IN]
1201080007	E66A06002M020	2.0M [6FT 7IN]
1201080004	E66A06002M050	5.0M [16FT 5IN]
1300480034	E66A06002M100	10.0M [32FT 10IN]

### PART NUMBER LEGEND

E66A06002M010

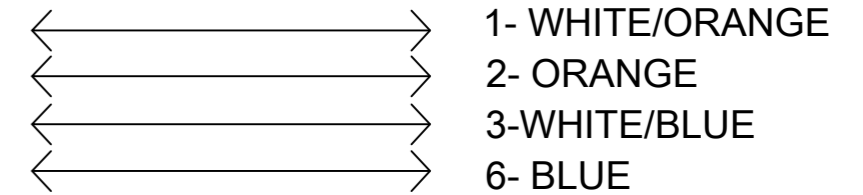
FINISHED LENGTH:  
M005= 0.5 METER  
M010= 1.0 METER  
M100= 10.0 METERS

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



#### NOTES:

- MATERIAL: AS NOTED
- FINISH: AS NOTED
- ELECTRICAL:  
VOLTAGE: 125V DC  
CURRENT: 1.5A
- ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE



ITEM	DESCRIPTION	MATERIAL	FINISH
4	WRAP LABEL	VINYL	BLACK/WHITE
3	RJ45 BOOT (HOODED)	PVC	BLACK
2	RJ45 PLUG	PC/CU ALLOY	CLEAR/GOLD PLATED CONTACTS
1	CABLE, 2 PAIR, 24AWG	PVC JACKET	TEAL

(A1)

FUNCTIONAL SYMBOLS F/A=0 F/C=0 F/P=0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS		SCALE		CURRENT REV DESC: LABEL COLOR WAS YELLOW							
	INCH/MM		1:1		<b>molex</b> ETHERNET CABLE RJ45 TO RJ45 ----- PRODUCT CUSTOMER DRAWING							
	GENERAL TOLERANCES (UNLESS SPECIFIED)											
DIVISIONAL SYMBOLS		mm	INCH	EC NO: 694191	2022/02/01		DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
4 PLACES ±----		±----	±----	DRWN: RSTONE	2022/02/02		1201080004			PSD	000	A1
3 PLACES ±----		±----	±----	CHK'D: CCHRSTKA	2022/02/04		MATERIAL NUMBER			CUSTOMER	SHEET NUMBER	
2 PLACES ±----		±----	±----	APPR: BWOODMAN	2022/08/27		120108			----	1 OF 1	
1 PLACE ±----		±----	±----	INITIAL REVISION:	2020/08/17							
0 PLACES ±----		±----	±----	DRWN: RSTONE	2020/08/27							
ANGULAR TOL ± ---- °				APPR: BWOODMAN								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES							
		B-SIZE		120108								