

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

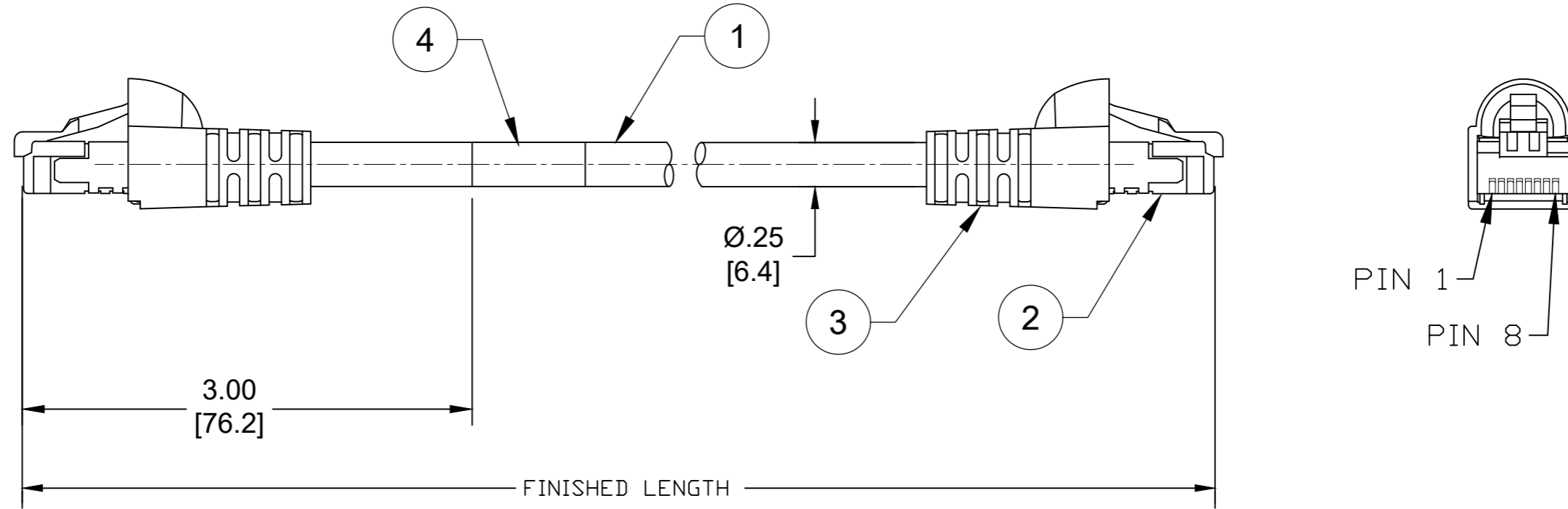
FINISHED LENGTH:

M005= 0.5 METER

M010= 1.0 METER

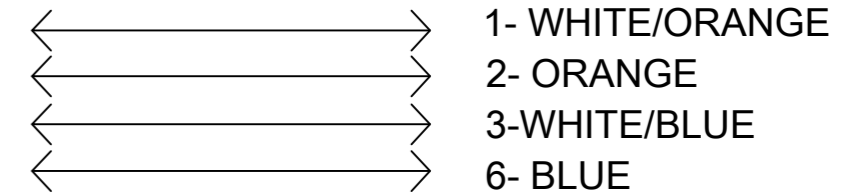
M100= 10.0 METERS

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:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:  
VOLTAGE: 125V DC  
CURRENT: 1.5A
4. 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)

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