

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]

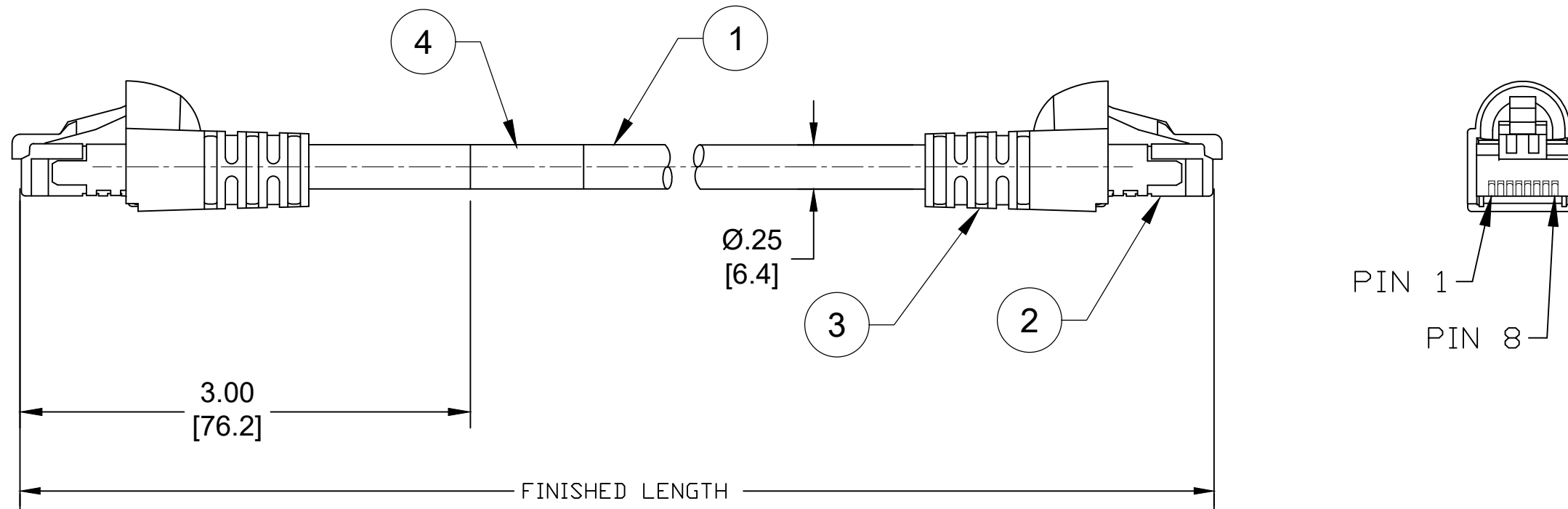
1.8 - 3.7M [6 - 12FT: +88.9mm-0 [+3.50in-0]

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

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
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2022/02/04	23:50:55
-----------------	----	--------------	------------	----------

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