

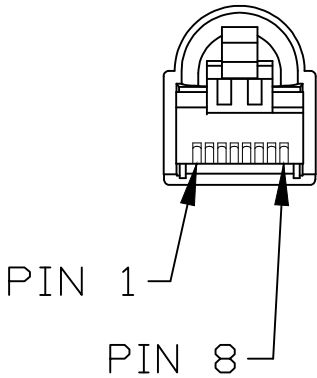
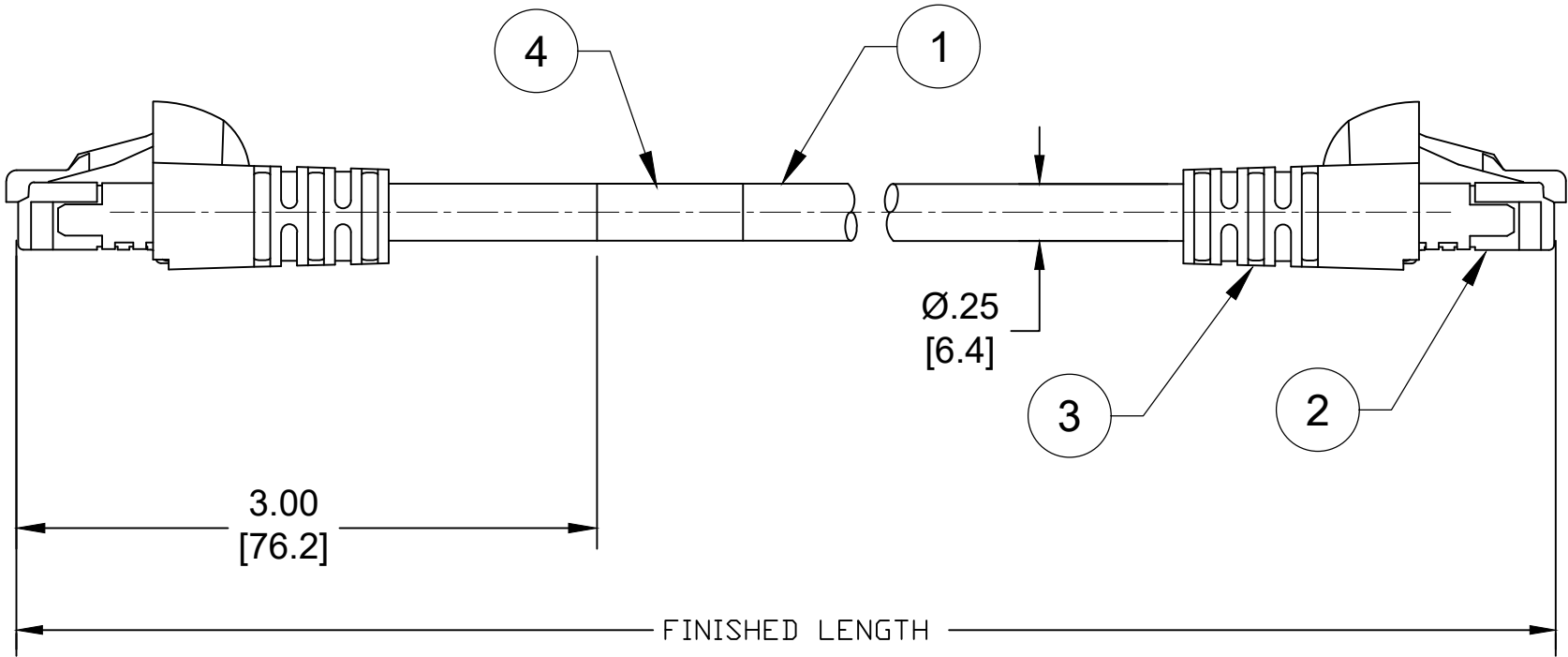
PART NO.	ENGINEERING NO.	FINISHED LENGTH
1201080009	E66A06002M005	0.5M [1FT 8IN]
1201080008	E66A06002M010	1.0M [3FT 3IN]
1201080007	E66A06002M020	2.0M [6FT 7IN]
1201080004	E66A06002M050	5.0M [16FT 5IN]
1300480034	E66A06002M100	10.0M [32FT 10IN]

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

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

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

A1

FUNCTIONAL SYMBOLS	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					molex ETHERNET CABLE RJ45 TO RJ45 ----						
	INCH/MM		1:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)															
	F A =0	mm		INCH		EC NO: 694191 DRWN: RSTONE 2022/02/01 CHK'D: CCHRASTKA 2022/02/02 APPR: BWOODMAN 2022/02/04					PRODUCT CUSTOMER DRAWING					
4 PLACES		± ---- ± ----														
3 PLACES		± ---- ± ----														
2 PLACES		± ---- ± ----														
1 PLACE		± ---- ± ----														
DIVISIONAL SYMBOLS	0 PLACES		± ---- ± ----		INITIAL REVISION:					DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
	ANGULAR TOL ± ---- °		DRWN: RSTONE 2020/08/17					1201080004				PSD	000	A1		
	APPR: BWOODMAN 2020/08/27		2020/08/17													
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
					B-SIZE		120108				----		1 OF 1			