

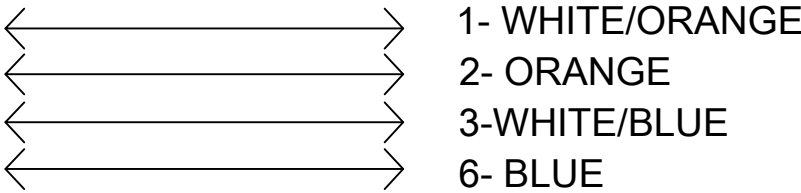
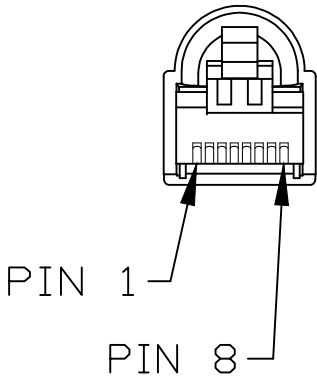
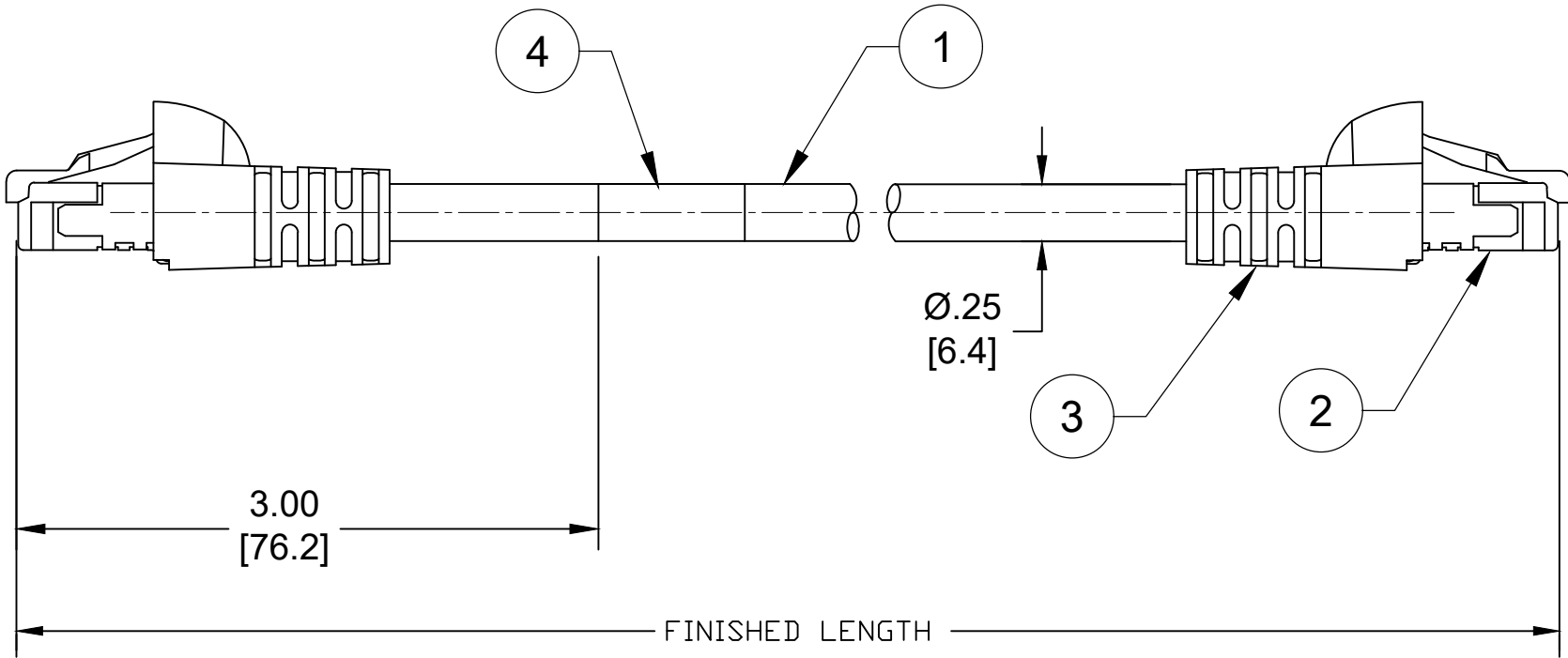
PART NO.	ENGINEERING NO.	FINISHED LENGTH
1201080009	E66A06002M005	0.5M [1FT 8IN]
1201080008	E66A06002M010	1.0M [3FT 3IN]
1201080007	E66A06002M020	2.0M [6FT 7IN]
1201080004	E66A06002M050	5.0M [16FT 5IN]
1300480034	E66A06002M100	10.0M [32FT 10IN]

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/YELLOW
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	2020/08/27	21:35:57
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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: INITIAL RELEASE			molex ETHERNET CABLE RJ45 TO RJ45 ----								
	INCH/MM		1:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)					EC NO: 643812 DRWN: RSTONE 2020/08/17 CHK'D: ALEON01 2020/08/25 APPR: BWOODMAN 2020/08/27										
	mm		INCH													
4 PLACES	±----	±----														
3 PLACES	±----	±----														
2 PLACES	±----	±----														
DIVISIONAL SYMBOLS	1 PLACE	±----	±----		INITIAL REVISION: DRWN: RSTONE 2020/08/17 APPR: BWOODMAN 2020/08/27			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
	0 PLACES	±----	±----					1201080004		PSD	000	A				
	ANGULAR TOL ± ---- °				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	SHEET NUMBER		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						B-SIZE		120108				----		1 OF 1	

Mouser Electronics

Authorized Distributor

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1201080004