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]

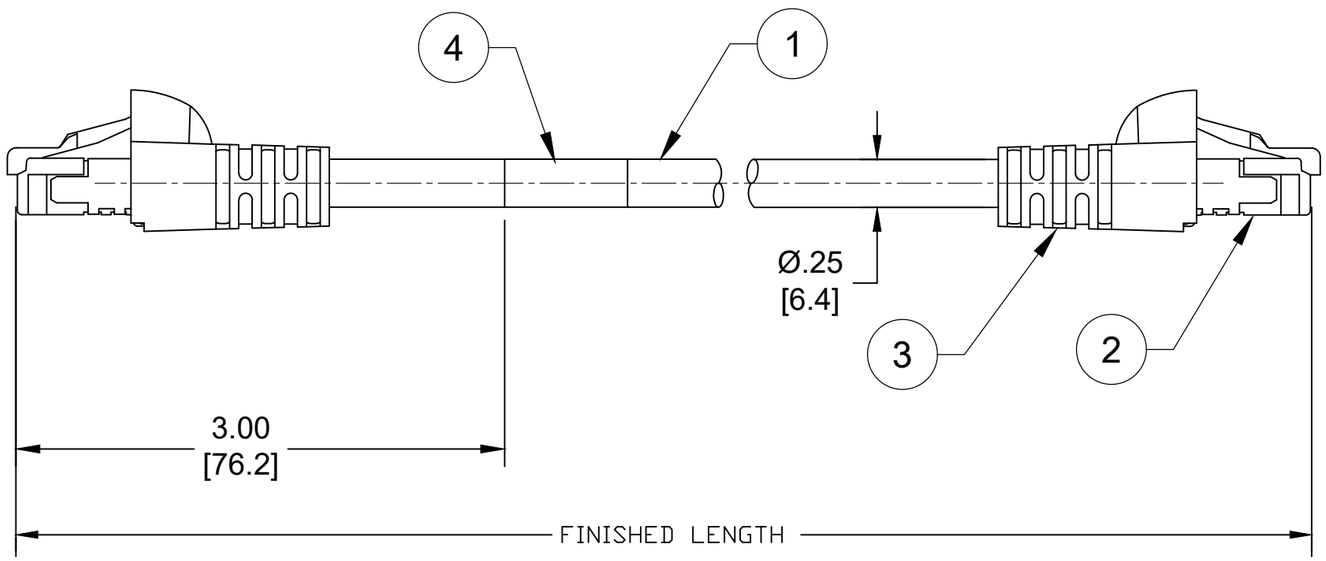
PART NUMBER LEGEND

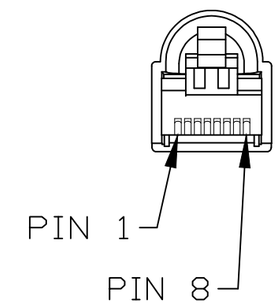
E66A06002M010

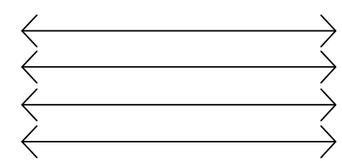
FINISHED LENGTH:

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







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

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

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

FORMAT: IN-ACAD-tb-prod-B
REVISION: B
DATE: 2020/01/14

FUNCTIONAL SYMBOLS: EA=0, EC=0, EP=0
DIVISIONAL 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

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±----
1 PLACE	±----	±----
0 PLACES	±----	±----
ANGULAR TOL	±---- °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: LABEL COLOR WAS YELLOW

EC NO: 694191
DRWN: RSTONE 2022/02/01
CHK'D: CCHRASTKA 2022/02/02
APPR: BWOODMAN 2022/02/04

INITIAL REVISION:
DRWN: RSTONE 2020/08/17
APPR: BWOODMAN 2020/08/27

THIRD ANGLE PROJECTION
DRAWING: B-SIZE
SERIES: 120108

molex

ETHERNET CABLE RJ45 TO RJ45

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1201080004	PSD	000	A1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	----	1 OF 1