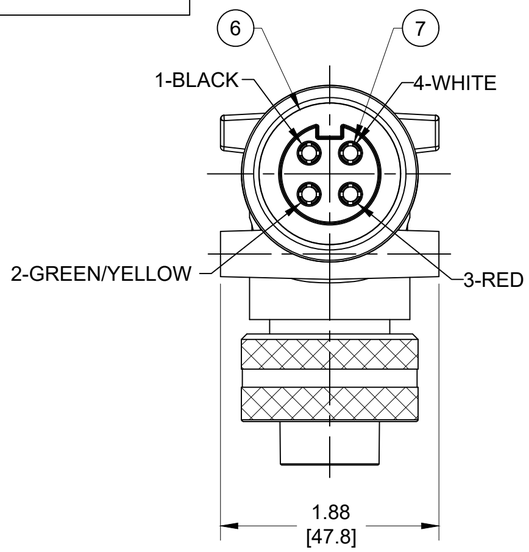
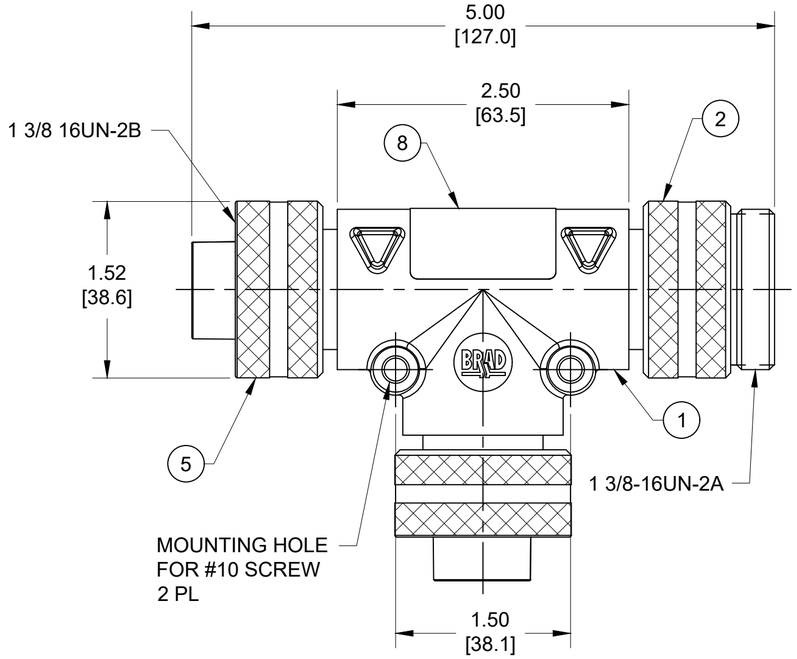
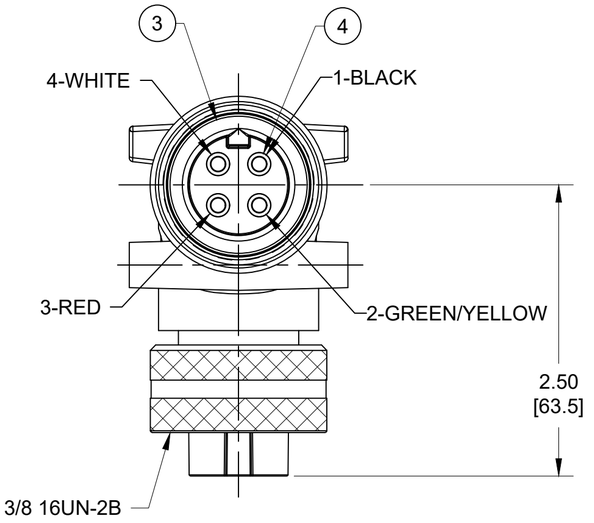
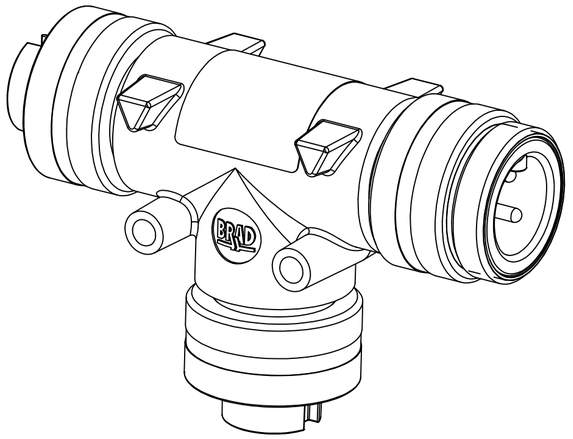
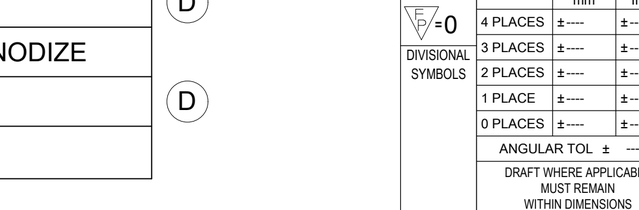
PART NUMBER	ENGINEERING NUMBER
1300680079	TC40C40-200





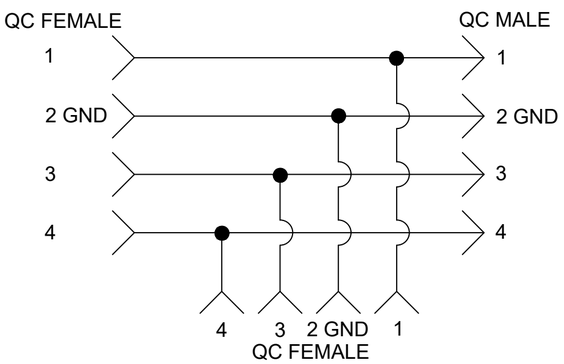






NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE: 500V PER IEC60664 (D)
   600V PER UL2237
   CURRENT: 32A
4. TEMP RATING: -20° TO +105°C (D)
5. PROTECTION: IP67 (WHEN MATED)
6. UL LISTED FILE: E258922
7. ALL DIMENSIONS ARE FOR REFERENCE
   UNLESS TOLERANCED OR NOTED OTHERWISE



WIRE DIAGRAM

ITEM	DESCRIPTION	MATERIAL	FINISH	
8	LABEL	POLYESTER	BLACK/ORANGE	
7	QC SOCKET CONTACT	COPPER ALLOY	GOLD PLATED	
6	QC FEMALE INSERT	TPE	BLACK	(D)
5	QC FEMALE COUPLING NUT	ALUMINUM	CLEAR ANODIZE	
4	QC PIN CONTACT	COPPER ALLOY	GOLD PLATED	
3	QC MALE INSERT	TPE	BLACK	(D)
2	QC MALE COUPLING NUT	ALUMINUM	CLEAR ANODIZE	
1	OVERMOLD	TPE	GRAY	(D)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA=0, FC=0, FD=0
DIVISIONAL SYMBOLS

DIMENSION UNITS: INCH/MM
SCALE: NTS

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: ITEM# 1, 3 & 6 WERE PVC. UPDATED IEC VOLTAGE & TEMP RATING

EC NO: 664420
DRWN: ABENJAMINLW 2021/02/01
CHK'D: RSTONE 2021/05/19
APPR: BWOODMAN 2021/05/19

INITIAL REVISION:
DRWN: KJOZWIK 2010/01/14
APPR: JFMURPHY 2010/01/15

molex

BRAD POWER

QC 4 POLE TEE W/4 POLE QC DROP

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-130068-010	PSD	001	D

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 130068 | MATERIAL NUMBER: SEE CHART | CUSTOMER: GENERAL MARKET | SHEET NUMBER: 1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2021/05/19 23:56:25

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REVISION: B
DATE: 2020/01/14