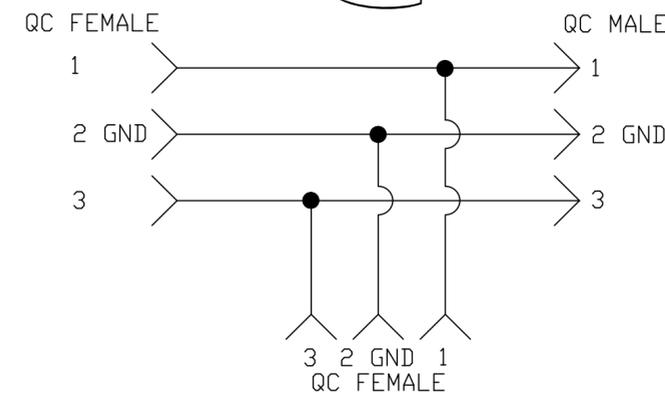
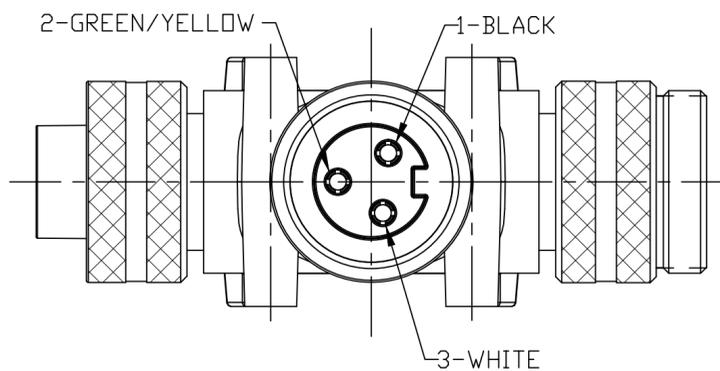
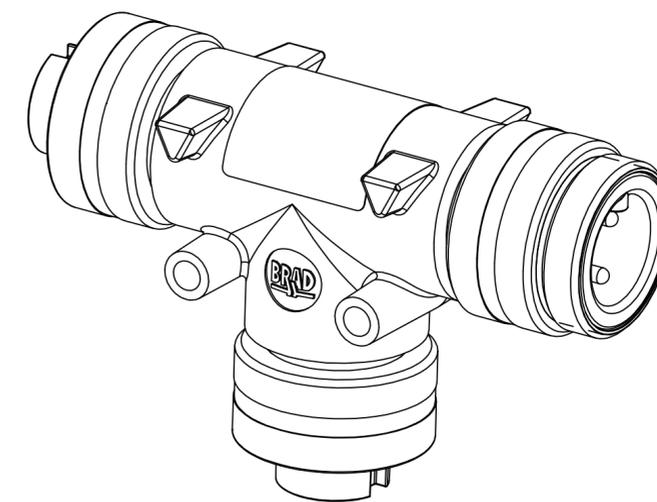
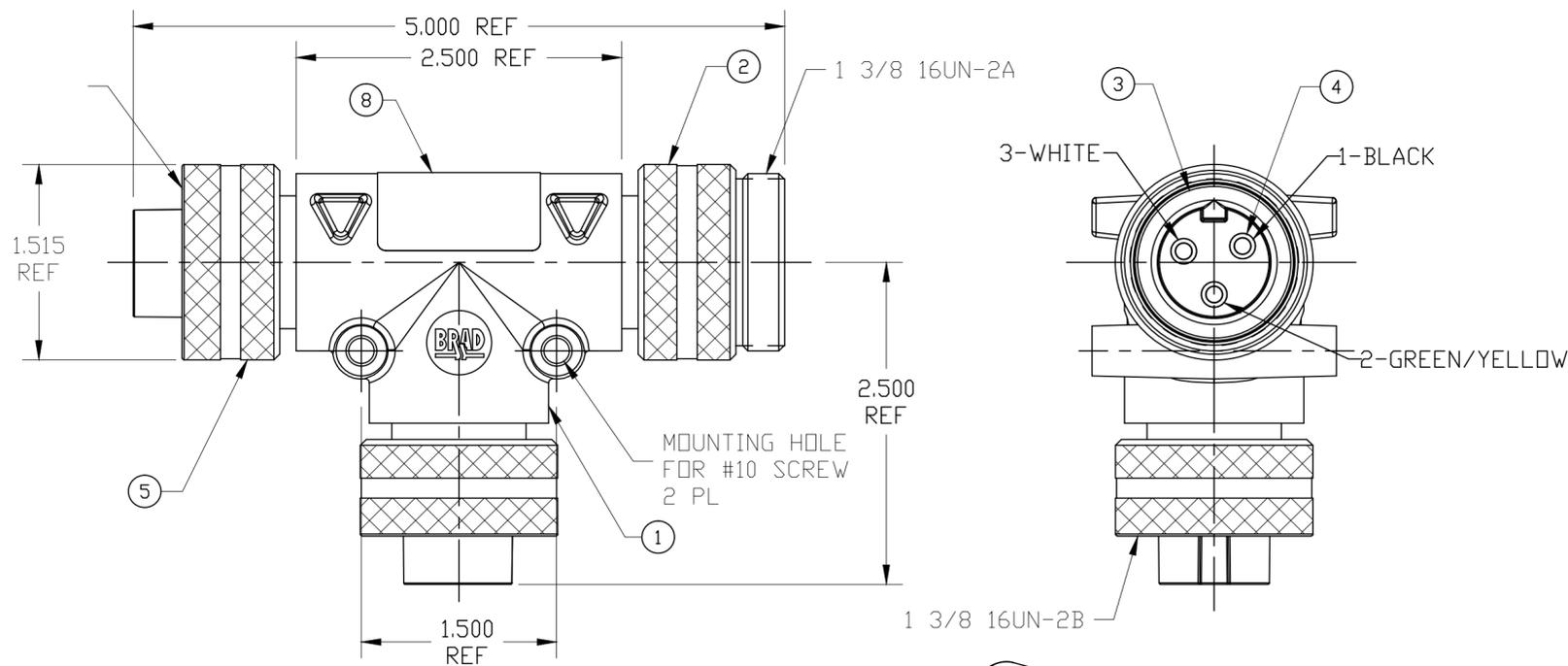
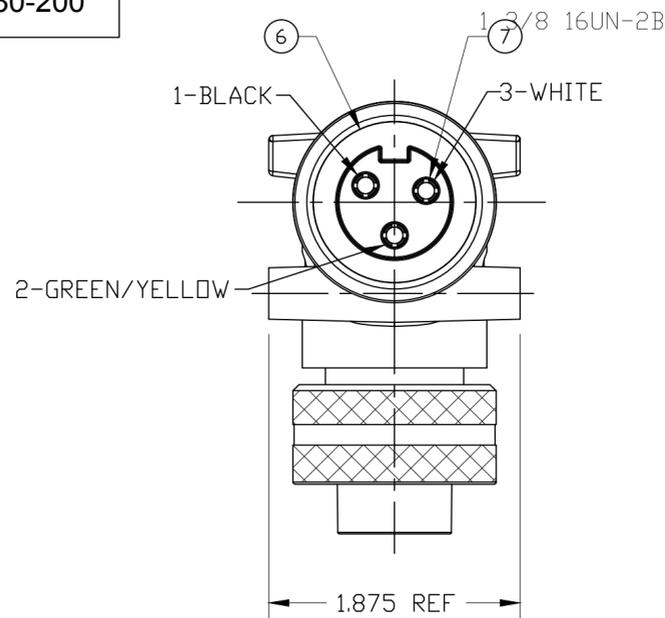


| | | | | | | | | | | | | |
|-------------|----|--------------------|----|---|---|---|---|---|---|---|---|---|
| 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| PART NUMBER | | ENGINEERING NUMBER | | | | | | | | | | |
| 1300680045 | | TC30C30-200 | | | | | | | | | | |



WIRE DIAGRAM

NOTES:

- MATERIAL: AS NOTED
- FINISH: AS NOTED
- ELECTRICAL:
VOLTAGE: 500V PER IEC60664
600V PER UL2237
MAX THRU CURRENT: 32A
MAX DROP CURRENT: 32A
- TEMP RATING: -20° TO +90°C
- PROTECTION: IP67 (WHEN MATED)
- CERTIFICATION:
UL LISTED/CSA CERTIFIED FILE NO: E258922

| | | | |
|------|------------------------|--------------|---------------|
| 8 | LABEL | POLYESTER | BLACK/DRANGE |
| 7 | QC SOCKET CONTACT | COPPER ALLOY | GOLD PLATED |
| 6 | QC FEMALE INSERT | PVC | BLACK |
| 5 | QC FEMALE COUPLING NUT | ALUMINUM | CLEAR ANODIZE |
| 4 | QC PIN CONTACT | COPPER ALLOY | GOLD PLATED |
| 3 | QC MALE INSERT | PVC | BLACK |
| 2 | QC MALE COUPLING NUT | ALUMINUM | CLEAR ANODIZE |
| 1 | OVERMOLD | PVC | GRAY |
| ITEM | DESCRIPTION | MATERIAL | FINISH |

| | | | | | | | | | |
|--|-----------------------------------|--|------|-----------------|----------|------------|--------------|---|--|
| REV D NOTE 3 EC NO: IPG2017-0829 DRWN: RSTONE 3/2/17 CH'KD: K COX 2017/03/10 APPR: BWOODMAN 2010/01/15 | QUALITY SYMBOL | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | |
| | $\nabla=0$ $\sphericalangle=0$ | 4 PLACES | mm | INCH | INCH | | 1:1 | INCH | TITLE BRAD POWER QC 3 POLE TEE W/3 POLE QC DROP MOLEX INCORPORATED DOCUMENT NO. SD-130068-006 SHEET NO. 1 OF 1 |
| | | 3 PLACES | ±--- | ±--- | DRAWN BY | DATE | TITLE | | |
| | | 2 PLACES | ±--- | ±--- | KJOZWIK | 2010/01/13 | | | |
| | 1 PLACE | ±--- | ±--- | CHECKED BY | DATE | | | | |
| | | ANGULAR ±---° | | APPROVED BY | | DATE | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | JFMURPHY | | 2010/01/15 | | | |
| | | | | MATERIAL NO. | | SEE TABLE | | | |
| | | | | SIZE | | C | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | |