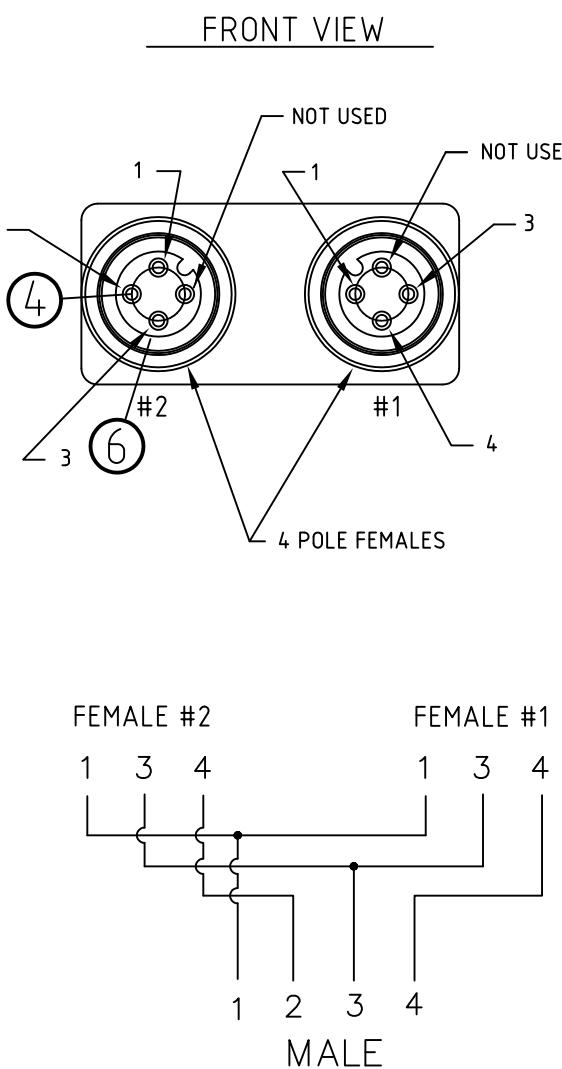
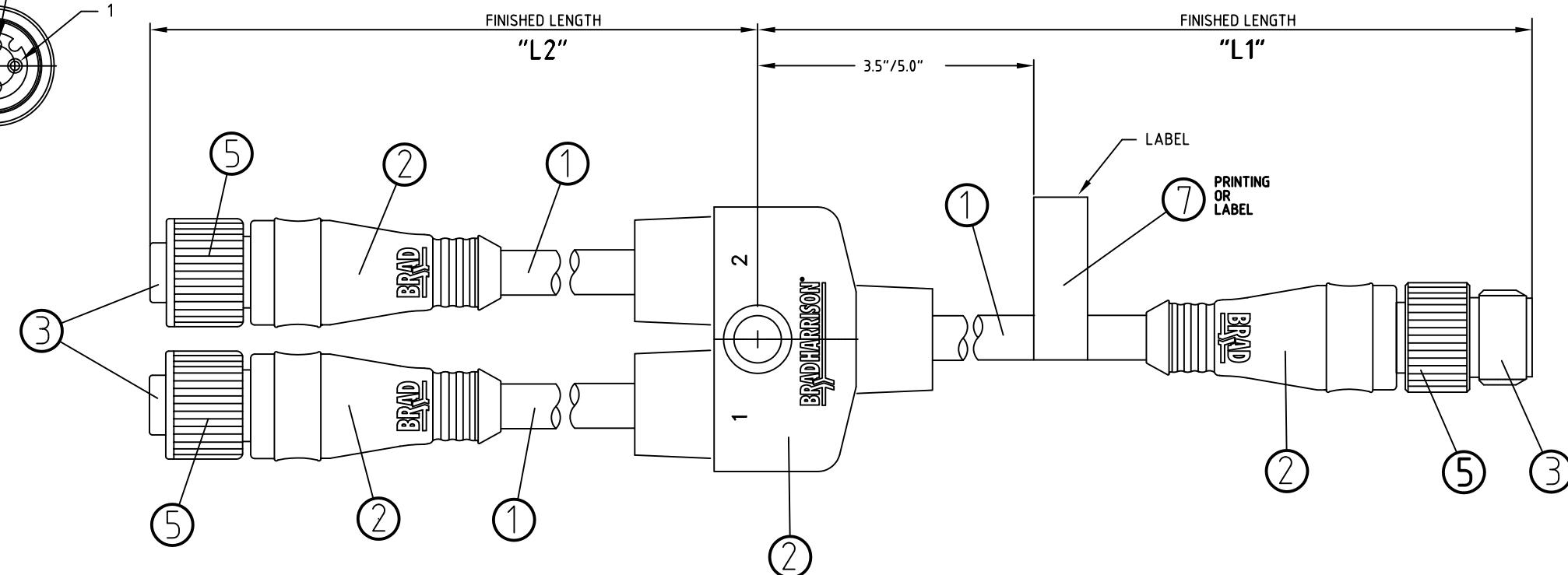
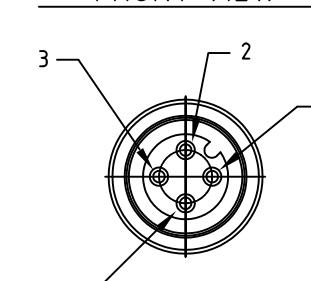
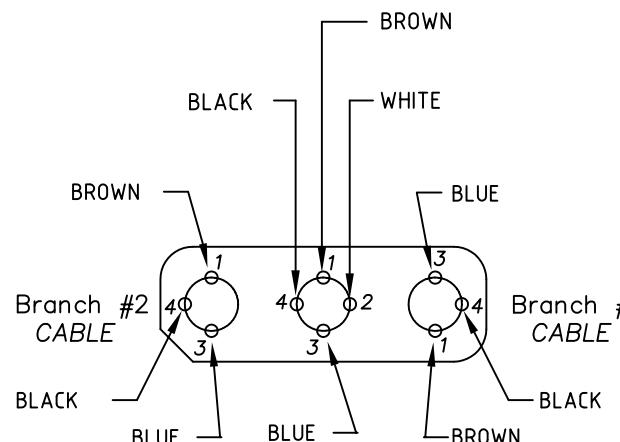


F

FRONT VIEWWIRE DIAGRAM**CONNECTOR SPECIFICATION:**

| | |
|-----------------------|--|
| VOLTAGE RATING | 300 V |
| AMPERAGE RATING | max. 4 AMPS |
| PROTECTION | IP67 |
| OPERATING TEMPERATURE | FLEXING: -5°C TO +70°C STATIC: -30°C TO +70°C |

| ITEM | COMPONENT | MATERIAL | FINISH |
|------|--|--------------|------------------|
| 7 | LABLE | MYLAR | BLACK/YELLOW |
| 6 | O-RING | VITON | RED |
| 5 | COUPLER | BRASS | NICKEL PLATED |
| 4 | PIN CONTACT | COPPER ALLOY | GOLD OVER NICKEL |
| 3 | INSERT | PUR | BLACK |
| 2 | OVERMOLD | TPE | YELLOW |
| 1 | CABLE #22-3 (COPPER STRANDING) 4 CONDUCT. 300V | JACKET: TPE | YELLOW |

| MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH |
|-----------------|--------------------|--|
| 1200680250 | 884F30K05M05M03 | L1 = 1.64' +1.75" -0 [0.5M +44.5 -0] L2 = 0.98' +0.75" -0 [0.3M +19.1 -0] |

| DESCRIPTION | | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE IN/MM | SCALE 2:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
|---------------------|---------------|-----------------|--|------|--------------------------|--|--|---------------------------|--|
| EC NO.:WEU2010-0362 | DRWN:BBRAUCH | | mm | INCH | | | | | |
| 2010/02/15 | 2010/02/18 | ▼ = 0 | 4 PLACES | ±--- | DRAWN BY BBRAUCH | DATE 2010/02/15 | MIC INL. SPLITTER XM 4P FE STR (2X) TO 4P M | | |
| CH'KD:NS | APPR:NSTAUDIG | ▼ = 0 | 3 PLACES | ±--- | CHECKED BY NSTAUDIG | DATE 2010/02/16 | | | |
| 2010/02/15 | 2010/02/18 | △ = 0 | 2 PLACES | ±0.1 | NS | 2010/02/16 | | | |
| 2010/02/15 | 2010/02/18 | △ = 0 | 1 PLACE | ±0.3 | APPROVED BY NSTAUDIG | DATE 2010/02/18 | molex | MOLEX INCORPORATED | |
| | | | ANGULAR ± --- ° | | MATERIAL NO. | SEE TABLE | SD-120068-028 | | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | DOCUMENT NO. | | 1 OF 1 | | |
| | | | 1 | REV | SIZE A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |