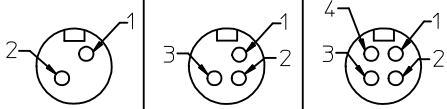
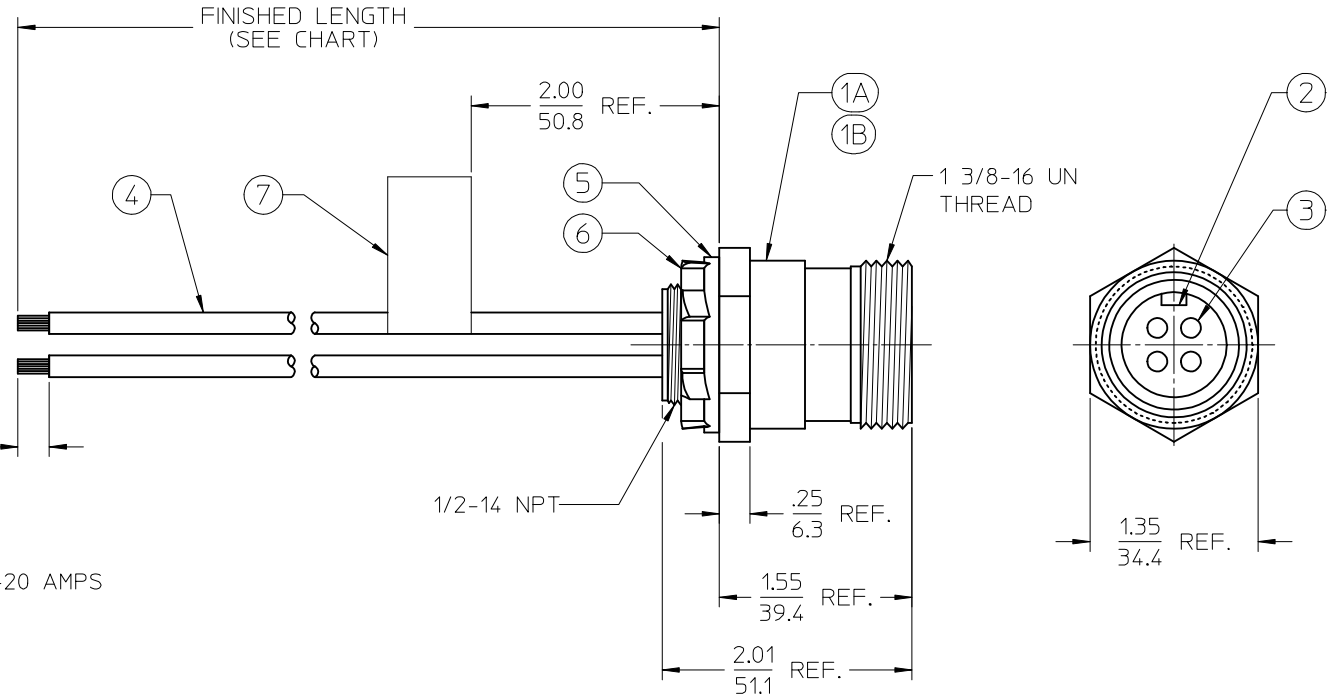


130003

## MALE FACE VIEW

1-BLACK  
2-WHITE1-BLACK  
2-WHITE  
3-GREEN1-BLACK  
2-GREEN  
3-RED  
4-WHITE

| POLES | MATERIAL NO. | ENGINEERING NO. | FINISHED LENGTH              |
|-------|--------------|-----------------|------------------------------|
| 2     | 1300030011   | 32032           | 12.00 +.75-0 (305mm +19mm-0) |
| 3     | 1300030026   | 32357           | 12.00 +.75-0 (305mm +19mm-0) |
| 4     | 1300030051   | 32680           | 12.00 +.75-0 (305mm +19mm-0) |



## NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ELECTRICAL SPECIFICATIONS  
VOLTAGE RATING: 600V AC/DC  
CURRENT RATING: 2P-25 AMPS, 3P-25 AMPS, 4P-20 AMPS
4. XX REFERS TO POLE COUNT
5. PROTECTION: IP67
6. ASSEMBLY IS RoHS COMPLIANT BY EXEMPTION

|      |      |                       |                |               |
|------|------|-----------------------|----------------|---------------|
| 7    | 1    | FLAG LABEL            | VINYL          | BLACK/YELLOW  |
| 6    |      | LOCKNUT               | STEEL          | ZINC PLATED   |
| 5    | 1    | GASKET                | NEOPRENE       | BLACK         |
| 4    | XX   | WIRE, 12 AWG, UL 1015 | PVC INSULATION | SEE FACE VIEW |
| 3    | XX   | CONTACT PIN           | Cu ALLOY       | UN-PLATED     |
| 2    | 1    | INSERT                | RUBBER         | YELLOW        |
| 1B   | 1    | RECEPTACLE SHELL      | OPT: ALUMINUM  | CLEAR ANODIZE |
| 1A   | 1    | RECEPTACLE SHELL      | NYLON          | BLACK         |
| ITEM | QTY. | DESCRIPTION           | MATERIAL       | FINISH        |

NEW SALES DOC  
EC NO: IPG2013-0795  
DRAWN BY: DRWINRSTONE 2012/11/28  
CHKD BY: K JOZWIK 2013/01/16  
APPR: JFMURPHY 2013/03/01

QUALITY SYMBOLS  
▽=0  
▽=0

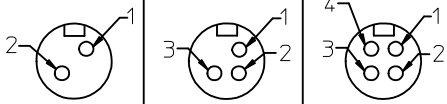
| GENERAL TOLERANCES (UNLESS SPECIFIED)                |               |
|------------------------------------------------------|---------------|
|                                                      | mm INCH       |
| 4 PLACES                                             | ± .005 ± .002 |
| 3 PLACES                                             | ± .005 ± .002 |
| 2 PLACES                                             | ± .005 ± .002 |
| 1 PLACE                                              | ± .005 ± .002 |
| 0 PLACE                                              | ± .005 ± .002 |
| ANGULAR ± 2 °                                        |               |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |               |

| DIMENSION STYLE |            |
|-----------------|------------|
| IN/MM           |            |
| DRAWN BY        | DATE       |
| RSTONE          | 2012/11/28 |
| CHECKED BY      | DATE       |
| K JOZWIK        | 2013/01/16 |
| APPROVED BY     | DATE       |
| JFMURPHY        | 2013/03/01 |
| MATERIAL NO.    |            |
| SEE CHART       |            |
| SIZE            | B          |

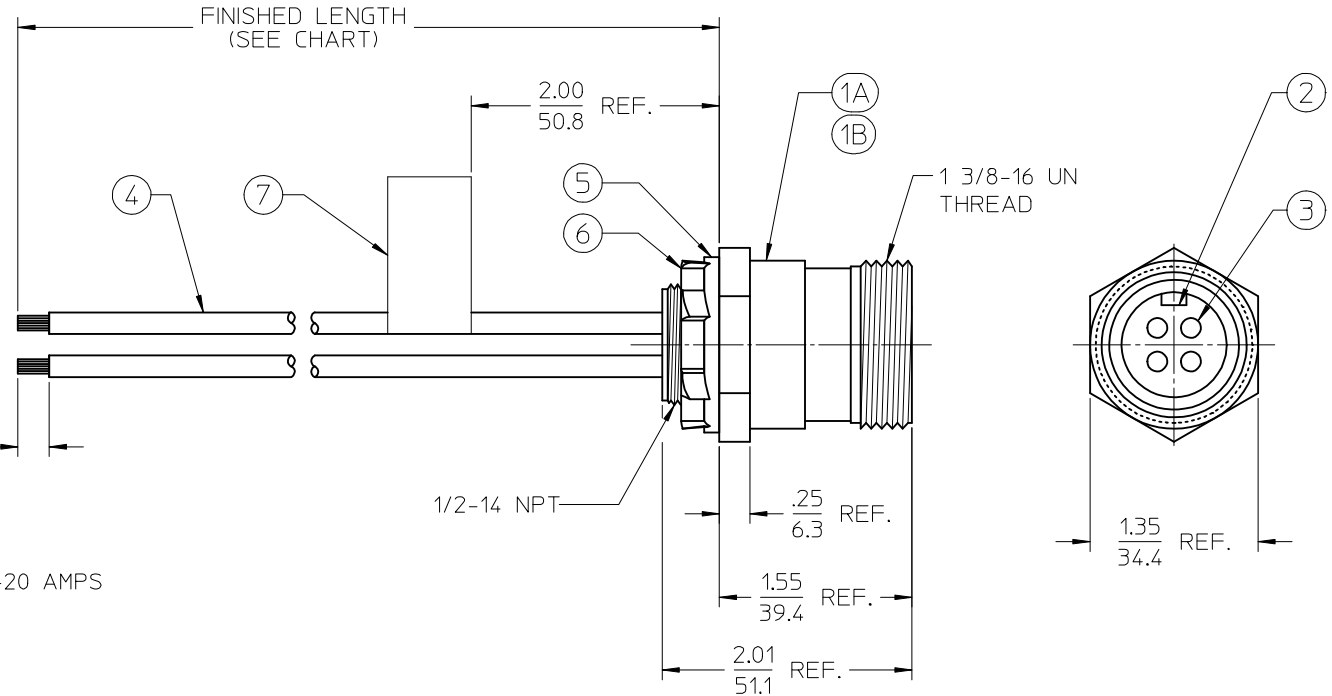
|                                                                                                                               |     |              |                  |                        |
|-------------------------------------------------------------------------------------------------------------------------------|-----|--------------|------------------|------------------------|
| SCALE                                                                                                                         | 1:1 | DESIGN UNITS | INCH             | THIRD ANGLE PROJECTION |
| TITLE                                                                                                                         |     |              |                  |                        |
| QUICK CHANGE RECEPTACLE MALE 2-3 POLE, 12 AWG                                                                                 |     |              |                  |                        |
| molex                                                                                                                         |     |              |                  |                        |
| DOCUMENT NO.                                                                                                                  |     |              | SD-130003-004    |                        |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |     |              | SHEET NO. 1 OF 1 |                        |

130003

## MALE FACE VIEW

1-BLACK  
2-WHITE1-BLACK  
2-WHITE  
3-GREEN1-BLACK  
2-GREEN  
3-RED  
4-WHITE

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|-------|--------------|-----------------|------------------------------|
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| 3     | 1300030026   | 32357           | 12.00 +.75-0 (305mm +19mm-0) |
| 4     | 1300030051   | 32680           | 12.00 +.75-0 (305mm +19mm-0) |



## NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ELECTRICAL SPECIFICATIONS  
VOLTAGE RATING: 600V AC/DC  
CURRENT RATING: 2P-25 AMPS, 3P-25 AMPS, 4P-20 AMPS
4. XX REFERS TO POLE COUNT
5. PROTECTION: IP67
6. ASSEMBLY IS RoHS COMPLIANT BY EXEMPTION

| 7    | 1    | FLAG LABEL            | VINYL          | BLACK/YELLOW  |
|------|------|-----------------------|----------------|---------------|
| 6    |      | LOCKNUT               | STEEL          | ZINC PLATED   |
| 5    | 1    | GASKET                | NEOPRENE       | BLACK         |
| 4    | XX   | WIRE, 12 AWG, UL 1015 | PVC INSULATION | SEE FACE VIEW |
| 3    | XX   | CONTACT PIN           | Cu ALLOY       | UN-PLATED     |
| 2    | 1    | INSERT                | RUBBER         | YELLOW        |
| 1B   | 1    | RECEPTACLE SHELL      | OPT: ALUMINUM  | CLEAR ANODIZE |
| 1A   | 1    | RECEPTACLE SHELL      | NYLON          | BLACK         |
| ITEM | QTY. | DESCRIPTION           | MATERIAL       | FINISH        |

NEW SALES DOC  
EC NO: IPG2013-0795  
DRAWN BY: DRWINRSTONE 2012/11/28  
CHECKED BY: CHKD-K JOZWIK 2013/01/16  
APPROVED BY: JFMURPHY 2013/03/01

QUALITY SYMBOLS  
▽=0  
▽=0

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |                |
|------------------------------------------------------|----------------|
|                                                      | mm INCH        |
| 4 PLACES                                             | ± .005 ± .0005 |
| 3 PLACES                                             | ± .005 ± .0005 |
| 2 PLACES                                             | ± .005 ± .0005 |
| 1 PLACE                                              | ± .005 ± .0005 |
| 0 PLACE                                              | ± .005 ± .0005 |
| ANGULAR ± 2 °                                        |                |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                |

| DIMENSION STYLE |            |
|-----------------|------------|
| IN/MM           |            |
| DRAWN BY        | DATE       |
| DRWINRSTONE     | 2012/11/28 |
| CHECKED BY      | DATE       |
| K JOZWIK        | 2013/01/16 |
| APPROVED BY     | DATE       |
| JFMURPHY        | 2013/03/01 |
| MATERIAL NO.    |            |
| SEE CHART       |            |
| SIZE            | B          |

|                                               |              |                        |
|-----------------------------------------------|--------------|------------------------|
| SCALE                                         | DESIGN UNITS | THIRD ANGLE PROJECTION |
| 1:1                                           | INCH         |                        |
| TITLE                                         |              |                        |
| QUICK CHANGE RECEPTACLE MALE 2-3 POLE, 12 AWG |              |                        |
| molex                                         |              |                        |
| DOCUMENT NO.                                  | SHEET NO.    |                        |
| SD-130003-004                                 | 1 OF 1       |                        |