

Excellent Integrated System Limited

Stocking Distributor

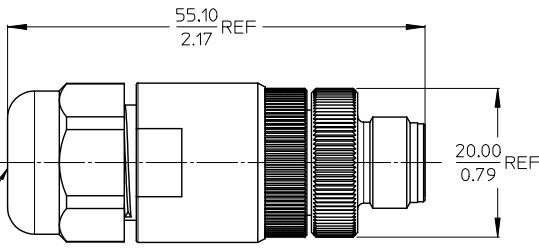
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[1200750018](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

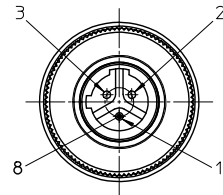
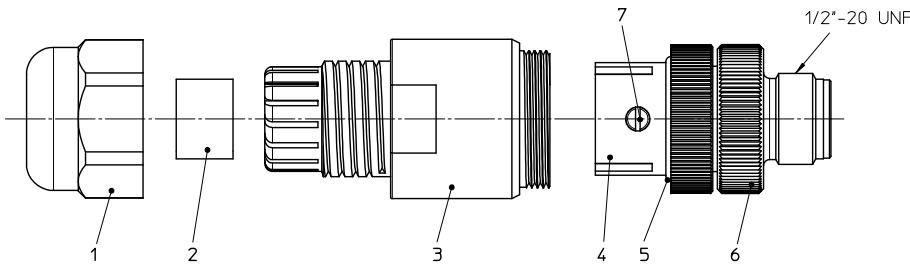
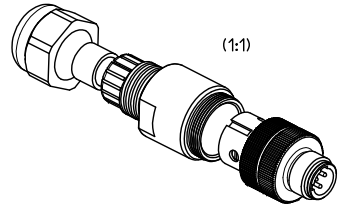
10 9 8 7 6 5 4 3 2 1



O.D. CABLE RANGE
4.1-8.1/.16-.32

WIRING CHART

| | |
|-----------------------|----------------|
| VOLTAGE RATING | 250VAC/DC |
| AMPERAGE RATING | 4 AMPS |
| PROTECTION | IP67 |
| OPERATING TEMPERATURE | -40°C to 185°C |



MALE FACE VIEW



ENG.-NO.: 7A3006-32

| ITEM | QTY | COMPONENT | MATERIAL | FINISH |
|------|-----|--------------|--------------|-----------|
| 1 | 1 | HUT NUT M12 | PA6 | BK |
| 2 | 1 | GROMMET | CR/NBR | BK |
| 3 | 1 | ENDSLEEVE | PA66 | BK |
| 4 | 1 | INSERT | NYLON | BK |
| 5 | 1 | GASKET | NITRILE | BK |
| 6 | 1 | COUPLING NUT | BRASS | NI-PLATED |
| 7 | 3 | SCREW | BRASS | ZN |
| 8 | 3 | CONTACT | COPPER ALLOY | AU PLATED |

| | | | | | | | | |
|--|-------------------------------|--|-------------|---|----------------------------------|----------------------------|-------------------------------|---------------------|
| ENTER DESCRIPTION EC NO: IPG2013-0649 DRAWN BY: RSCHIEBER 2012/11/14 CHKD: APOHL 2012/11/14 APPR: CBURGER 2012/11/26 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM/IN | SCALE 2:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | | mm | INCH | | | | | |
| 1 | REV DESCRIPTION | 4 PLACES | ± --- ± --- | DRAWN BY DATE RSCHIEBER 2012/11/14 | TITLE FA M12 3P 2C MA STR PG9 | MATERIAL NO. 1200750018 | DOCUMENT NO. SD-120075-008 | SHEET NO. 1 OF 1 |
| | | 3 PLACES | ± --- ± --- | | | | | |
| | | 2 PLACES | ± --- ± .01 | APPROVED BY DATE CBURGER 2012/11/26 | molex | | | |
| | | 1 PLACE | ± 0.3 ± --- | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |
| | | 0 PLACE | ± --- ± --- | | | | | |
| | | ANGULAR ± --- ° | | | | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | |

9 8 7 6 5 4 3 2 1