

Excellent Integrated System Limited

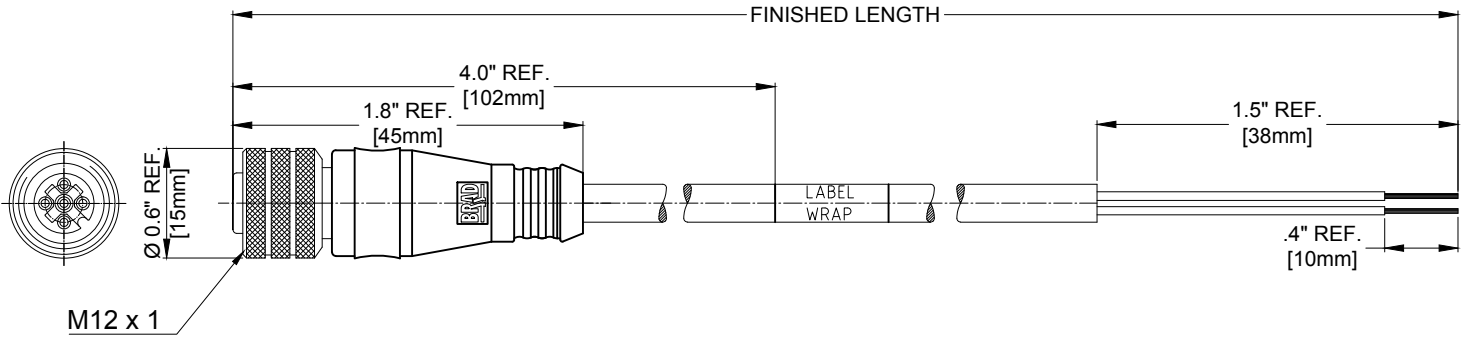
Stocking Distributor

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

[Molex Connector Corporation](#)
[1200650295](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



CONNECTOR SPECIFICATION:

| | |
|-----------------------|---------------------------------|
| VOLTAGE RATING | 250 VAC/VDC |
| AMPERAGE RATING | max. 4 AMPS |
| PROTECTION | IP67 |
| OPERATING TEMPERATURE | -20°C TO 105°C |
| UL CERTIFICATIONS | UL RECOGNIZED, FILE NO. E152210 |
| ASSEMBLY IS | RoHS COMPLIANT |

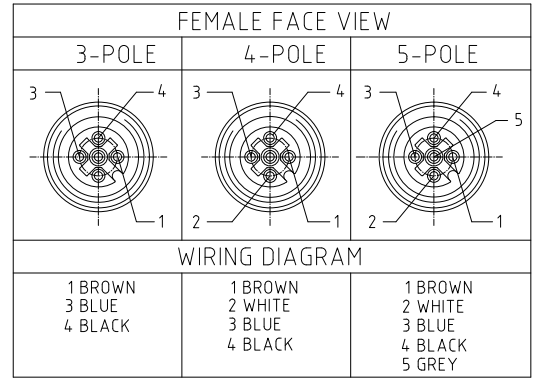
| COMPONENT | MATERIAL | FINISH |
|--|--------------|------------------|
| LABEL | MYLAR | BLACK/YELLOW |
| O-RING | VITON | RED |
| COUPLER | BRASS | NICKEL PLATED |
| PIN CONTACT | COPPER ALLOY | GOLD OVER NICKEL |
| INSERT | NYLON | BLACK |
| OVERMOLD | PUR | YELLOW |
| CABLE- 22/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V | JACKET: PVC | JACKET: YELLOW |

804000A09M003

No Pole
3-5 Pole

cable type
#22/3-5
PVC YELLOW

cable length
003-----3 Meters
010-----1 Meter



| UPDATED PIN ORIENTATION EC NO: IFC2015-0806 DRWN: GUSTAFS 10/28/14 CHRD: BARDEN 20/14/02/15 APPR: ENCOBMAN 20/07/25 REV: 3 | QUALITY SYMBOLS ▽ = 0 ▽/ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES ±</td> <td>±.1</td> <td>±.004</td> </tr> <tr> <td>3 PLACES ±</td> <td>±.005</td> <td>±.0002</td> </tr> <tr> <td>2 PLACES ±</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>1 PLACE ±</td> <td>±.020</td> <td>±.0008</td> </tr> <tr> <td>ANGULAR ±</td> <td>±.5°</td> <td></td> </tr> </table> | | mm | INCH | 4 PLACES ± | ±.1 | ±.004 | 3 PLACES ± | ±.005 | ±.0002 | 2 PLACES ± | ±.010 | ±.0004 | 1 PLACE ± | ±.020 | ±.0008 | ANGULAR ± | ±.5° | | DIMENSION STYLE IN/MM | SCALE NTS INCH | DESIGN UNITS INCH | THIRD ANGLE PROJECTION |
|---|------------------------------------|---|-------------------------------|---|------|---------------------|-----|-------|------------|-------|--------|------------|-------|--------|-----------|-------|--------|-----------|------|--|--------------------------|-------------------|----------------------|------------------------|
| | | mm | INCH | | | | | | | | | | | | | | | | | | | | | |
| | 4 PLACES ± | ±.1 | ±.004 | | | | | | | | | | | | | | | | | | | | | |
| | 3 PLACES ± | ±.005 | ±.0002 | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES ± | ±.010 | ±.0004 | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE ± | ±.020 | ±.0008 | | | | | | | | | | | | | | | | | | | | | | |
| ANGULAR ± | ±.5° | | | | | | | | | | | | | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | MATERIAL NO. SEE TABLE SHEET 2 | DOCUMENT NO. SD-120065-026 | MICRO-CHANGE COERDSET 3/4/5-POL FEMALE STR SE 22/5 YELLOW PVC CABLE | | | | | | | | | | | | | | | | | | | | |
| | | SIZE A3 | MOLEX INCORPORATED | | | SHEET NO. 1 OF 2 | | | | | | | | | | | | | | | | | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | | | | | | | | | |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH |
|-----|-----------------|--------------------|---------------------------------|
| 3 | 1200650129 | 803000A09M020 | 6.56' +3.50" -0 [2.0M +88.9 -0] |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH |
|-----|-----------------|--------------------|-------------------------------------|
| 4 | 1200650251 | 804000A09M003 | 0.98' +0.75" -0 [0.3M +19.1 -0] |
| 4 | 1200651508 | 804000A09M005 | 1.64' +1.75" -0 [0.5M +44.5 -0] |
| 4 | 1200650252 | 804000A09M010 | 3.28' +2.19" -0 [1.0M +55.6 -0] |
| 4 | 1200650255 | 804000A09M020 | 6.56' +3.50" -0 [2.0M +88.9 -0] |
| 4 | 1200650259 | 804000A09M030 | 9.84' +3.50" -0 [3.0M +88.9 -0] |
| 4 | 1200650261 | 804000A09M040 | 13.12' +6.50" -0 [4.0M +165.1 -0] |
| 4 | 1200650265 | 804000A09M050 | 16.40' +6.50" -0 [5.0M +165.1 -0] |
| 4 | 1200650268 | 804000A09M060 | 19.69' +6.50" -0 [6.0M +165.1 -0] |
| 4 | 1200650270 | 804000A09M070 | 22.97' +6.50" -0 [7.0M +165.1 -0] |
| 4 | 1200650275 | 804000A09M080 | 26.25' +12.50" -0 [8.0M +317.5 -0] |
| 4 | 1200650276 | 804000A09M090 | 29.53' +12.50" -0 [9.0M +317.5 -0] |
| 4 | 1200650277 | 804000A09M100 | 32.81' +12.50" -0 [10.0M +317.5 -0] |
| 4 | 1200650285 | 804000A09M150 | 49.21' +24.50" -0 [15.0M +622.3 -0] |
| 4 | 1200650289 | 804000A09M200 | 65.62' +24.50" -0 [20.0M +622.3 -0] |
| 4 | 1200650293 | 804000A09M250 | 82.02' +24.50" -0 [25.0M +622.3 -0] |
| 4 | 1200650295 | 804000A09M300 | 98.43' +24.50" -0 [30.0M +622.3 -0] |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH |
|-----|-----------------|--------------------|------------------------------------|
| 5 | 1200650471 | 805000A09M020 | 6.56' +3.5" -0 (2.0M +89mm -0) |
| 5 | 1200650476 | 805000A09M040 | 13.12' +6.5" -0 (4.0M +165mm -0) |
| 5 | 1200650479 | 805000A09M050 | 16.40' +6.5" -0 (5.0M +165mm -0) |
| 5 | 1200650483 | 805000A09M060 | 19.69' +6.5" -0 (6.0M +165mm -0) |
| 5 | 1200650487 | 805000A09M100 | 32.81' +12.5" -0 (10.0M +318mm -0) |

| | | | | | | | |
|---|------------------------------------|---|--|---|-------------------------------|----------------------|------------------------|
| UPDATED PIN ORIENTATION EC NO: IPC2015-0806 DRWN: GOSIYAS 10/28/14 CHKD: BARDEN 20/14/02/15 APPR: ENCOBMAN 20/00/25 | QUALITY SYMBOLS ▽ = 0 ▽/ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE IN/MM | SCALE NTS | DESIGN UNITS INCH | THIRD ANGLE PROJECTION |
| | | 4 PLACES ±--- ±--- 3 PLACES ±--- ±.005 2 PLACES ±.13 ±.010 1 PLACE ±.25 ±.020 ANGULAR ± .5° | DRAWN BY DATE | MICRO-CHANGE COERDSET 3/4/5-POL FEMALE STR SE 22/5 YELLOW PVC CABLE | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | APPROVED BY DATE NSTAUDIG 2010/01/25 | MATERIAL NO. SEE TABLE | DOCUMENT NO. SD-120065-026 | SHEET NO. 2 OF 2 | |
| | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | |