

## **Excellent Integrated System Limited**

Stocking Distributor

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

Molex Connector Corporation 1200660865

For any questions, you can email us directly: <u>sales@integrated-circuit.com</u>



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## Distributor of Molex Connector Corporation: Excellent Integrated System Limited Datasheet of 1200660865 - CORD 4POS FEMALE/MALE 7M 18AWG Contact us: sales@integrated-circuit.dom Website:|www.integrated-circuit.com 2

F FINISHED LENGTH (SEE TABLE) 4.0/102 REF ø Ø 1.84/46.7 M12×1 ¢.57/14.5 ¢ 0.57/14.5 Π -1-PRINTING OR LABEL б б Q H 6 ø 2.02/51. Е MALE FACE VIEW 4-POLE FEMALE FACE VIEW D 5-POLE 5-POLE 3-POLE 3-POLE 4-POLE 畿 IRING DIAG 1 BROWN 2 WHITE 3 BLUE 4 BLACK 1 BROW 2 WHITE 3 BLUE 4 BLACH 1 BROW 2 WHITE 3 BLUE 4 BLACK 1 BROWN 3 BLUE 4 BLACK 1 BROWN 3 BLUE 4 BLACK 1 BROW 2 WHITE 3 BLUE 4 BLACK С CONNECTOR SPECIFICATION VOLTAGE RATING 250 VAC/VD0 VULTAGE RATING AMPERAGE RATING PROTECTION OPERATING TEMPERATURE UL CERTIFICATIONS CSA CERTIFICATIONS max. 4 AMPS IP67 -20°C TO 80°C UL RECOGNIZED, FILE NO. E152210 в LR6837 ITEM COMPONENT MATERIAL FINISH BLACK/YELLOW LABLE MYLAR 7 COUPLER BRASS NICKEL PLATED 
 GENERAL TOLERANCES (UNLESS SPECIFIED)

 mm
 INCH

 PLACES ±-- ±-- 

 PLACES ±-- ±.01

 PLACES ±-- ±.01

 PLACES ±-- ±.01

 PLACES ±-- ±.01
6 QUALITY SYMBOLS METRIC DESCRIPTION EC NO: WEU2010-0288 DRVMN: LSTEMMLE 2010012 CHYKD: NS APPR: NSTAUDIG 2010012 IN/MM AWN BY DATE 0-RING SOCKET/PIN CONTACT VITON RED GOLD OVER NICKEL 2:1 5 COPPER ALLOY MICRO-CHANGE CORDSET 
 mm

 4 PLACES ±-- ±

 3 PLACES ±-- ±

 2 PLACES ±-- ±

 1 PLACE ±0.3
 ±

 ANGULAR ±
 -- **V**= 0 LSTEMMLE 2010/01/25 CHECKED BY DATE 3/4/5 P. FE STR/ MA STR 18/3-5 YELLOW TPE CABLE INSERT NYLON BLACK 2010/01/26 DATE OVERMOLD TPE YELLOW v**⊂**= 0 RE CABLE- 22/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V TPE JACKET YELLOW PPROVED BY molex MOLEX INCORPORATED NSTAUDIG MATERIAL NO. 2010/01/29 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS SD-120066-012 1 OF 1 SEE TABLE IZE THIS DRAWING ORMATION THAT IS PROPRIETARY TO MOLEX NOT BE USED WITHOUT WRITTEN PERMISSION A3 10 9 7 5 8 6 4 3 2 1



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| PoL    MATERIAL NUMBER    ENGINEERING NUMBER    FINISHED LENGTH      4    1200660856    884030802M010    1.0M + 55.6 - 01 (3.27' + 2.19'' - 01)      4    1200660856    884030802M015    1.5M + 55.6 - 01 (4.91' + 2.19'' - 01)      4    1200660857    884.030802M0102    2.0M + 88.9 - 0.165.6 + 3.50'' - 01      4    1200660859    884.030802M020    2.5M + 88.9 - 0.165.4 + 3.50'' - 01      4    1200660850    884.030802M030    3.0M + 88.9 - 0.1814' + 3.50'' - 01      4    1200660861    884.030802M030    3.0M + 88.9 - 0.1914' + 3.50'' - 01      4    1200660861    884.030802M030    3.0M + 68.9 - 0.1914' + 3.50'' - 01      4    1200660861    884.030802M030    3.0M + 68.9 - 0.1914' + 3.50'' - 01 |   |
|--|---|
| 4    1200660856    884/030802M015    1.5M +55.6 - 0 [4.91' +2.19' -0]      4    1200660857    884/030802M020    2.0M +88.9 - 0 [5.56' +3.50' -0]      4    1200660859    884/030802M020    2.5M +88.9 - 0 [8.18' +3.50'' -0]      4    1200660859    884/030802M020    2.5M +88.9 - 0 [8.18' +3.50'' -0]      4    1200660860    884/030802M020    3.0M +88.9 - 0 [8.4'' +3.50'' -0]      4    1200660861    884/030802M040    4.0M +165.1 - 0 [13.12' +6.50'' -0]   |   |
| 4  1200660857  884030802M020  2.0M +88.9 - 0 [6.56' +3.50" - 0]    4  1200660859  884030802M020  2.5M +88.9 - 0 [8.18' +3.50" - 0]    4  1200660860  884030802M030  3.0M +88.9 - 0 [9.84' +3.50" - 0]    4  1200660861  884030802M040  4.0M +165.1 - 0 [13.12' +6.50" - 0]   |   |
| 4  1200660859  884030802M020  2.5M + 88.9 - 0 [8.18' + 3.50'' - 0]    4  1200660860  884030802M030  3.0M + 88.9 - 0 [9.84' + 3.50'' - 0]    4  1200660861  884030802M040  4.0M + 165.1 - 0 [13.12' + 6.50'' - 0]   |   |
| 4    1200660860    884030B02M030    3.0M +88.9 -0 [9.84' +3.50" -0]      4    1200660861    884030B02M040    4.0M +165.1 -0 [13.12' +6.50" -0]   |   |
| 4 1200660861 884030B02M040 4.0M +165.1 - 0 [13.12' +6.50'' -0]   |   |
|  |   |
| 4   1200660862   884/030B02M050   5.0M +165.1 -0 [16.40" +6.50" -0]  |   |
|  | - |
| 4 1200660864 884030802M060 6.0M +165.1 -0 [19.69" +6.50" -0]   | Е |
| 4 1200660865 884030802M070 7.0M -165.1 -0 [22.96' -6.50" -0]   |   |
| 4 1200660866 884030802M080 8.0M +317.5 0 [26.25'+12.50'-0]   |   |
| 4 1200660867 884030B02M100 10.0M +317.5 -0 [32.81' +12.50' -0]   |   |
|  | D |
|  | С |
|  | в |
|  |   |
|  |   |
| $z \overset{\otimes}{\otimes} \overset{\otimes}{\otimes} z = 0$ 4 PLACES $t = 0$ 4 PLACES $t = 1$ LSTEMMLE 2010/01/25 MICRO-CHANGE CORDSET   |   |
| $\begin{bmatrix} 9 & 7 \\ 2 & 9 \end{bmatrix} = \begin{bmatrix} 4 & 7 & 7 & 7 \\ 3 & 7 & 1 \\ 2 & 9 \end{bmatrix} = \begin{bmatrix} 4 & 7 & 1 \\ 3 & 7 & 1 \\ 2 & 7 & 1 \end{bmatrix} = \begin{bmatrix} 2 & 1 \\ 3 & 7 & 1 \\ 2 & 7 & 1 \end{bmatrix} = \begin{bmatrix} 2 & 1 \\ 3 & 7 & 1 \\ 1 & 7 & 1 \end{bmatrix} = \begin{bmatrix} 2 & 1 \\ 3 & 7 & 1 \\ 1 & 7 & 1 \end{bmatrix} = \begin{bmatrix} 2 & 1 \\ 3 & 1 & 1 \\ 1 & 1 \end{bmatrix} = \begin{bmatrix} 2 & 1 \\ 3 & 1 & 1 \\ 1 & 1 & 1 \end{bmatrix}$   |   |
|  | А |
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| U G G G G G G G G G G G G G G G G G G G  |   |
| 10 9 8 7 6 5 4 3 2 1   |   |
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