

## **Excellent Integrated System Limited**

Stocking Distributor

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

Molex Connector Corporation 0397100003

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

## Distributor of Molex Connector Corporation: Excellent Integrated System Limited Datasheet of 0397100003 - TERM PLUG HORIZ 50MM 3C MTG ENDS 11 Contactius: sales@integrated-circuit.com Website: www.integrated-circuit.com 1.08 27.5 .33 (A) 8.3 (B) M753B **Xejew** .59 15.0 WIRE ENTRY .23 5.8 4 .87 .197 (G) 22.0 5.00 REF. LAST 2 DIGITS OF PART NUMBER EQUALS CIRCUIT COUNT PART NUMBER DATA | PART NUMBER | Numbe ENGINEERING COLOR A IN M753B-00-1-XX-3 -COLOR -POSITIONS -PITCH STYLE SERIES SPECIFICATIONS: A. BLOCK: STEEL ZINC PLATED B. SCREW: M2.5, STEEL ZINC PLATED C. BODY: PA66 UL94 V-0 D. CAM: STAINLESS STEEL E. COVER: PA66 UL94 V-0 F. TERMINAL: BRASS TIN PLATED G. MOUNTING SCREW: M2.5, STEEL ZINC PLATED

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GENERAL TOLERANCES (UNLESS SPECIFIED)

| PLACES ±-- ±-- |
| PLACES ±-- ±-- |
| PLACES ±-- ±.005 |
| PLACES ±-- ±.005 |
| PLACES ±0.13 ±.01 |
| PLACE ±0.3 ±-- |
| ANGULAR ±-- |
| PLACE ±0.3 ±-- |
| PLACE ±

DRAFT WHERE
APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

QUALITY

SYMBOL

**V**=0

©**=**0

2014/10/16

2014/03/19

RELEASED
EC NO: IPG2014-1533
DRWN: RSTONE 201
CHYD: --APPR: JFMURPHY 201

CONTACT FACTORY FOR OPTIONAL COLORS

RSTONE

DIMENSION STYLE

IN/MM

JFMURPHY 2014/10/16 molex

SEE CHART

2014/03/17

SCALE

DESIGN UNITS

SD-39710-001

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TERMINAL PLUG, 5.0MM

HORIZONTAL SCREW

WITH MOUNTING ENDS

MOLEX INCORPORATED

○ ☐ THIRD ANGLE PROJECTION

1 0F 1

Н

G

F

2. WIRE SIZE: 30 TO 12AWG

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3. RATING: 15A AT 51-150V, 15A AT 151-300V

7. INSULATION RESISTANCE: DC 500V, 500M $\Omega$ 

10. DIMS SHOWN ARE FOR REFERENCE ONLY

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MAX TORQUE: 3.5 IN. LBS. (.4 Nm)
WIRE STRIP: .37 (9.5mm)
DIELECTRIC VOLTAGE WITHSTAND: AC 2500V FOR 1 MINUTE

8. RATED IMPULSE VOLTAGE: 4000V, PLUS AND MINUS 5 TIMES EACH 9. OPERATING TEMPERATURE:  $-40^{\circ}\text{C}$  TO  $+105^{\circ}\text{C}$