

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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( .79 [20.1] ) .464 [11.79] MAX. ISO VIEW NOTES: I. PLUG KIT CONSISTS OF: LOAD BAR 2. MATERIALS: — ( I.3I [33.3] ) — \_\_\_\_\_.115 [2.92] **-** .040 [1.02] TYP. .040 [1.02] -CONTACTS (8) .290 [7.37] .264 [6.71] ( .35 [9.0] ) MAX. .109 [2.77] .045 [1.14] .234 [5.94] .124 [3.15] BULK 50 MICRO-INCHES [1.27um] - .240 [6.10] PACKAGE THIRD ANGLE PROJECTION a bel group DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE RoHS DIMENSIONS: INCHES [METRIC] UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ± .005 [0.13]

ANGLES ARE ±1° SHEET NO. I OF I

-PLUG BODY

-SHIELD

8 CONDUCTOR, 8 POSITION SHIELDED CAT 6 PLUG WITH LOAD BAR THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE TRM 11-1-04 CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT APPD BY: PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. THIS PRODUCT MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS: 5628647 6402559 6409535 6524128 11-2-04 CT390035 OTHER PATENTS MAY BE PENDING.

PRE-INSERTED PLUG BODY WITH SHIELD

PLUG BODY: CLEAR POLYCARBONATE, UL 94-VO LOAD BAR: BLACK POLYCARBONATE, UL 94-VO CONTACTS: COPPER ALLOY, SELECTIVE GOLD PLATING

SHIELD: COPPER ALLOY, NICKEL PLATE

3. FOR PRODUCT SPECIFICATION SEE PRO26-01

4. CONTACTS TERMINATE SOLID OR STRANDED CONDUCTORS BETWEEN .037 [0.94] TO .042 [1.07] OUTSIDE DIAMETER OF INSULATION.

DATE

3-3-09

7 - 10 - 09

5-30-12

2-17-15

В2

В3

B 4

В5

8677

9480

10258

APP'D BY

TS

TRM

SMN

ADB

5. CRIMP IS FOR CABLES WITH OUTSIDE NOMINAL DIAMETERS OF .240 [6.10] TO .260 [6.60].

6. PRODUCT DESIGNED FOR CATEGORY 6 APPLICATIONS.

7. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.

 $^{\prime}8$  \ TERMINATED PLUG HEIGHT: .237 [6.02] ±.005 [0.13].

CONTACT PLATING PART NUMBER IN MATING AREA IIII8 Susquehanna Trail South

> (717) 235-7512 http://www.stewartconnector.com

Glen Rock, PA 17327-9199

SS-39200-010

Pro/E