(.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) .240 [6.10] TO .260 [6.60]. .290 [7.37] .264 [6.71] (.35 [9.0]) MAX. .109 [2.77] .045 [1.14] .234 [5.94] .124 [3.15] BULK - .240 [6.10] CONTACT PLATING PACKAGE IN MATING AREA THIRD ANGLE PROJECTION a bel group DO NOT SCALE DRAWING 8 CONDUCTOR, 8 POSITION SHIELDED CAT 6 PLUG DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE WITH LOAD BAR RoHS DIMENSIONS: INCHES [METRIC] UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ± .005 [0.13]

ANGLES ARE ±1° SHEET NO. I OF I

-PLUG BODY

-SHIELD

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

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].

50 MICRO-INCHES [1.27um] SS-39200-010 PART NUMBER

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http://www.stewartconnector.com

Pro/E