LOAD BAR 39100-847

- .040 [1.02] TYP.

CONTACTS (8)

POS. NO.I

.260

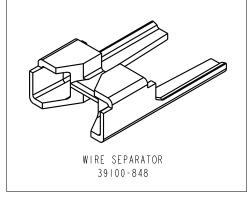
[6.60]

.040 [1.02] -

.306 [7.77]

.045 [1.14]

.080 [2.03]



[7.92]

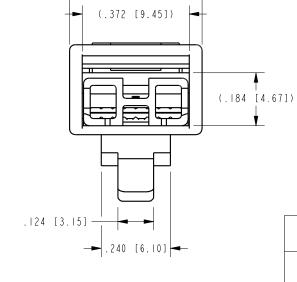
PLUG BODY

.108 [2.74]

.885 [22.48]







.460 [11.68]

NOTES:

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE ± .005 [0.13]

ANGLES ARE ±1°

I OF I

SHEET NO.

I. COMPONENTS -

PRE-INSERTED PLUG BODY - 39100-308 PLUG BODY: CLEAR POLYCARBONATE, UL 94-VO CONTACTS: COPPER ALLOY, SELECTIVE GOLD PLATING OR EQUIVALENT

DATE

5-30-12

7-19-12

7-25-12

Α2

Α3

A 4

9480

9544

9547

APP'D BY

SMN

TRM

TRM

LOAD BAR: POLYCARBONATE, UL 94-VO. COLOR: CLEAR

WIRE SEPARATOR: CLEAR POLYCARBONATE, UL 94-VO

- 2. CONTACTS TERMINATE SOLID OR STRANDED CONDUCTORS BETWEEN .033 [0.84] TO .039 [0.97] OUTSIDE DIAMETER OF INSULATION.
- 3. FOR PRODUCT SPECIFICATION SEE PRO26-01
- 4. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.

/5\ TERMINATED PLUG HEIGHT: .237 [6.02] ±.005 [0.13].

6. PRODUCT DESIGNED FOR CATEGORY 6 APPLICATONS.

BAG OF 25	50 MICRO-INCHES [1.27um]	SS-39100-022
BULK	50 MICRO-INCHES [1.27um]	SS-39100-021
PACKAGE	CONTACT PLATING IN MATING AREA	PART NUMBER

## **Bel Stewart Connector** 8 POSITION/8 CONDUCTOR CAT6 PLUG WIRE SEPARATOR & LOAD BAR, UNSHIELDED RCV THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF BEL STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF BEL STEWART CONNECTOR. THIS PRODUCT MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS: 5628647 6402559 6409535 6524128 7753717 8033863 OTHER PATENTS MAY BE PENDING. TRM 7-24-07 APPD BY:

DHG

CT390051

7 - 24 - 07

Pro/E

.234 [5.94]

\_\_\_\_.585 [14.86]