

## NOTES:

1. PLUG KIT CONSISTS OF: PRE-INSERTED PLUG BODY WITH SHIELD LOAD BAR WIRE ALIGNER BOOT

2. MATERIALS:

PLUG BODY: CLEAR POLYCARBONATE, UL 94-VO BOOT: BLACK POLYCARBONATE, UL 94-VO WIRE ALIGNER AND LOAD BAR: CLEAR POLYCARBONATE, UL 94-VO CONTACTS: COPPER ALLOY, SELECTIVE GOLD PLATING SHIELD: COPPER ALLOY, NICKEL PLATE

- 3. FOR PRODUCT SPECIFICATION SEE PR026-01.
- 4. CONTACTS TERMINATE SOLID OR STRANDED CONDUCTORS BETWEEN .033 [0.84] TO .038 [0.97] OUTSIDE DIAMETER OF INSULATION.

5.\CABLES WITH OUTSIDE NOMINAL DIAMETERS OF.270 [6.86] TO .295 [7.49].

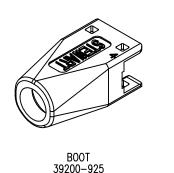
6. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD FORMERLY FCC/CFR 47, PART 68.

7. CONTACT HEIGHT BEFORE TERMINATION. AFTER TERMINATION, THE CONTACT HEIGHT IS .237 [6.02] ±.005 [0.13].

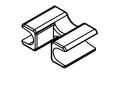
8. PRODUCT DESIGNED FOR CATEGORY 6 AND 6A APPLICATIONS.

9\PLUG KIT CONSISTS OF 1 EACH SHIELDED PLUG BODY, LOAD BAR, WIRE ALIGNER, AND BOOT, PACKED IN ZIPPER BAG.

| BULK      | 50 MICRO-INCHES [1.27um]          | SS-39200-086 |
|-----------|-----------------------------------|--------------|
| BAGGED 🖄  | 50 MICRO-INCHES [1.27um]          | SS-39200-085 |
| PACKAGING | CONTACT PLATING<br>IN MATING AREA | PART NUMBER  |



В

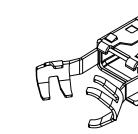


WIRE ALIGNER

39100-864

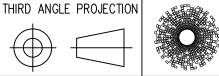


LOAD BAR 39100-866



PRE-INSERTED PLUG BODY WITH SHIELD 39200-318





Glen Rock, PA 17327-9199 (717) 235-7512

http://www.stewartconnector.com

11118 Susquehanna Trail South

Α

8 CONDUCTOR, 8 POSITION SHIELDED PLUG, WITH LOAD BAR, AND WIRE ALIGNER, .038 MAX DIA WIRE, .295 MAX CABLE

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|  |      |

| TOR               | DRN BY:  | BTS    | DATE 02 | -12- | -19 |
|-------------------|----------|--------|---------|------|-----|
| Thout<br>f<br>ts: | APPD BY: | JME    | DATE 02 | -14- | -19 |
|                   | DWG NO.  | CT3902 | 13      | REV. | Α0  |

AutoCAD

1 OF

SHEET NO.

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°