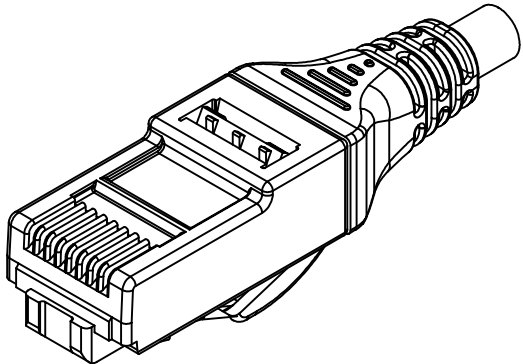
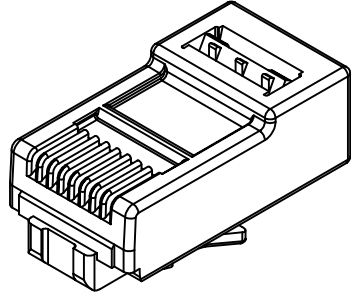
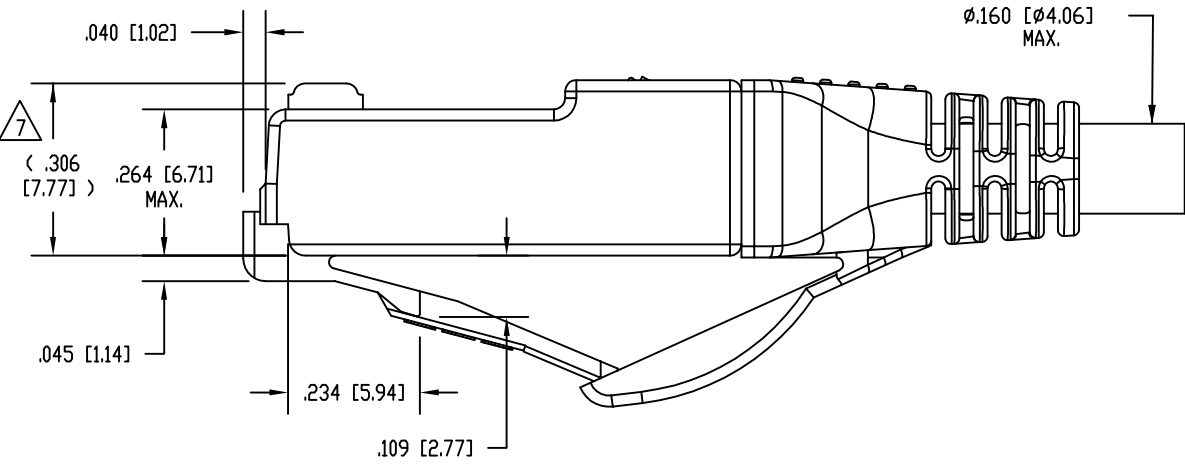
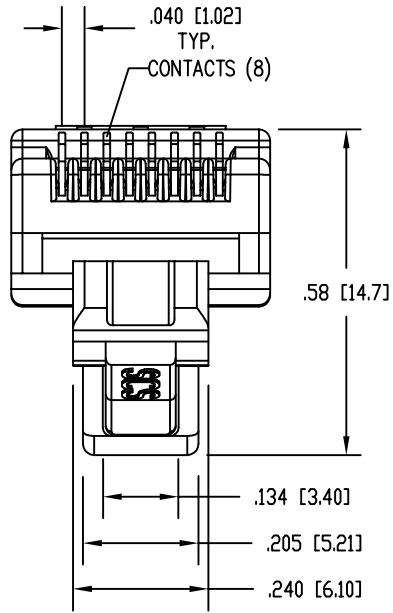
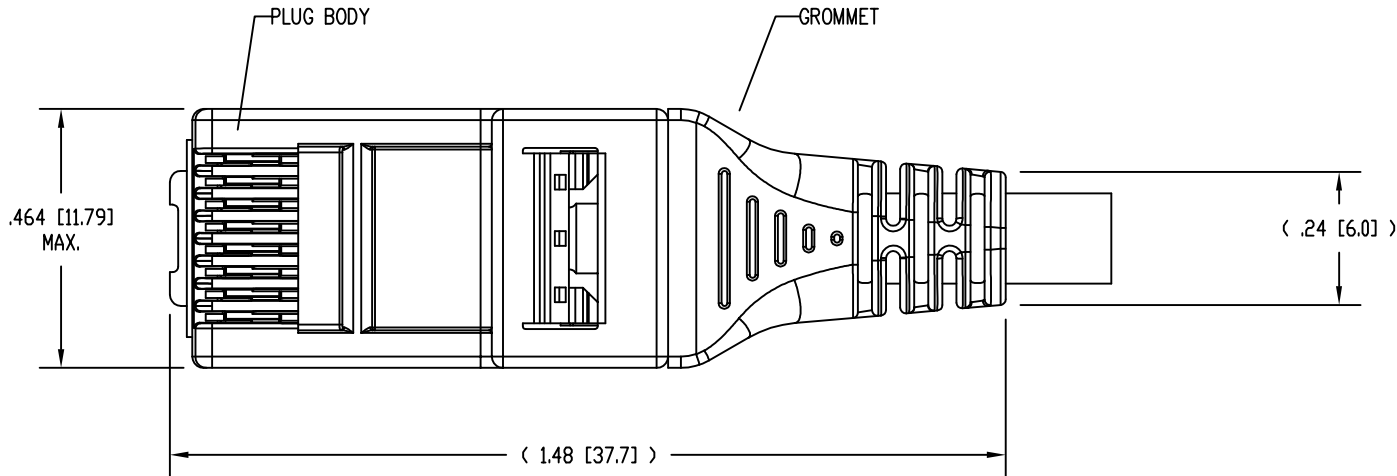


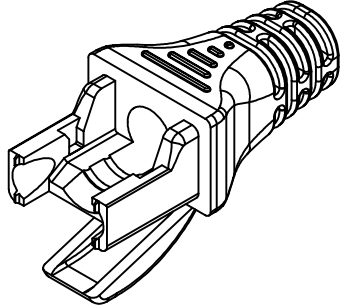
DATE	REV	ECN	APP'D. BY
10-6-15	A2	10435	TRM
2-19-16	A3	10557	TRM



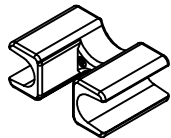
ISOMETRIC VIEW OF TERMINATED PLUG



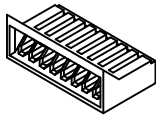
PRE-INSERTED
PLUG BODY
39100-310



GROMMET
39100-886



WIRE ALIGNER
39100-864



LOAD BAR
39100-883

NOTES:

1. PLUG KIT CONSISTS OF:
PRE-INSERTED PLUG BODY - 39100-310
LOAD BAR - 39100-883
WIRE ALIGNER - 39100-864
GROMMET - 39100-886

2. MATERIALS:

- PLUG BODY: CLEAR POLYCARBONATE, UL 94-V0
LOAD BAR: RED POLYCARBONATE, UL 94-V0
WIRE ALIGNER: CLEAR POLYCARBONATE, UL 94-V0
GROMMET: CLEAR POLYCARBONATE, UL 94-V0
CONTACTS: COPPER ALLOY, SELECTIVE GOLD PLATING

3. FOR PRODUCT SPECIFICATION SEE PR026-01.

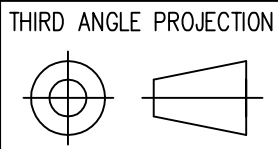
4. CONTACTS TERMINATE SOLID OR STRANDED CONDUCTORS BETWEEN .025 [0.64] TO .030 [0.76] OUTSIDE DIAMETER OF INSULATION.

5. PRODUCT DESIGNED FOR CATEGORY 6 APPLICATIONS.

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

△ TERMINATED PLUG HEIGHT: .237 [6.02] ±.005 [0.13].

50 MICRO-INCHES [1.27um]	SS-39100-039
CONTACT PLATING IN MATING AREA	PART NUMBER



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°

SHEET NO. 1 OF 1



11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

TITLE: 8 CONDUCTOR, 8 POSITION UNSHIELDED CAT 6 PLUG, WITH
LOAD BAR, WIRE ALIGNER AND GROMMET, .160 MAX CABLE, SCS

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DRN BY:	SAW	DATE	3-17-14
APPD BY:	DHG	DATE	6-3-14
DWG NO.	CT390119	REV.	A3

