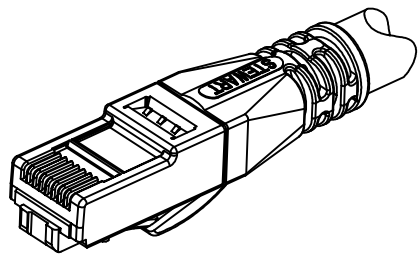
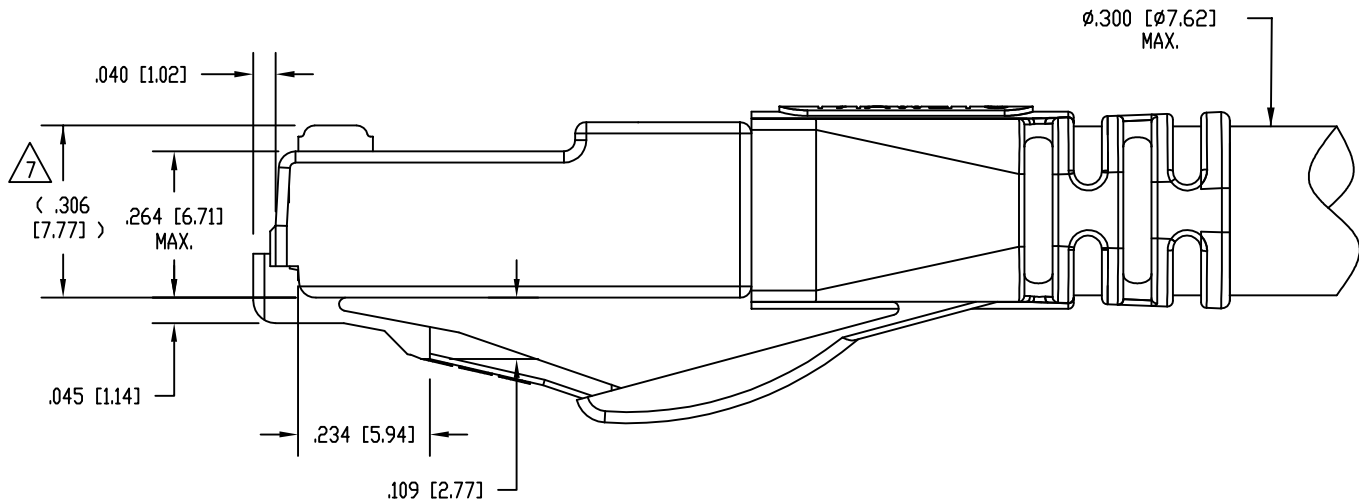
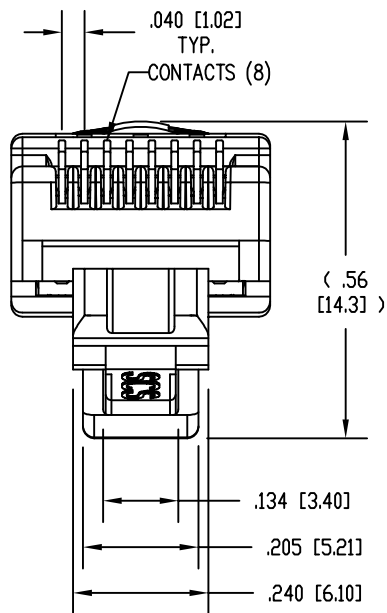
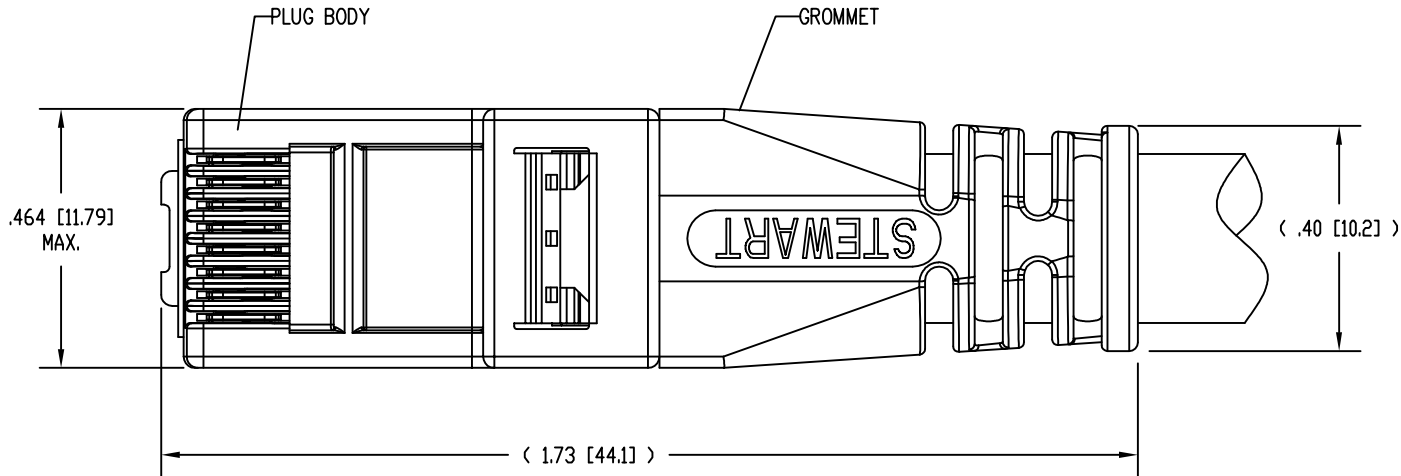


DATE	REV	ECN	APP'D. BY
10-6-15	B5	10435	TRM
2-18-16	B6	10556	TRM

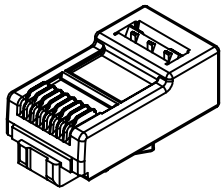


ISOMETRIC VIEW OF TERMINATED PLUG

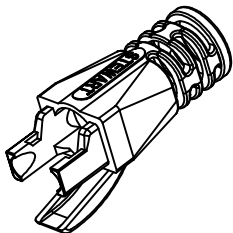


- NOTES:
1. PLUG KIT CONSISTS OF:  
PRE-INSERTED PLUG BODY WITH SHIELD - 39100-308  
LOAD BAR - 39100-866  
WIRE ALIGNER - 39100-864  
GROMMET - 39100-865
  2. MATERIALS:  
PLUG BODY: CLEAR POLYCARBONATE, UL 94-V0  
LOAD BAR: BLACK POLYCARBONATE, UL 94-V0  
WIRE ALIGNER: CLEAR POLYCARBONATE, UL 94-V0  
GROMMET: BLACK POLYCARBONATE, UL 94-V0  
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. PRODUCT DESIGNED FOR CATEGORY 6A APPLICATIONS.
  6. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD FORMERLY FCC/CFR 47, PART 68.

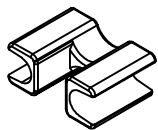
△ TERMINATED PLUG HEIGHT: .237 [6.02] ±.005 [0.13].



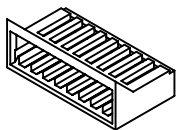
PRE-INSERTED  
PLUG BODY  
39100-308



GROMMET  
39100-865



WIRE ALIGNER  
39100-864



LOAD BAR  
39100-866

RoHS



50 MICRO-INCHES [1.27um]	SS-39100-028
CONTACT PLATING IN MATING AREA	PART NUMBER

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°

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 6A PLUG, WITH  
LOAD BAR, WIRE ALIGNER AND GROMMET, .300 MAX CABLE

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DRN BY:	DHG	DATE	4-26-11
APPD BY:	TRM	DATE	11-08-11
DWG NO.	CT390079	REV.	B6

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Authorized Distributor

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