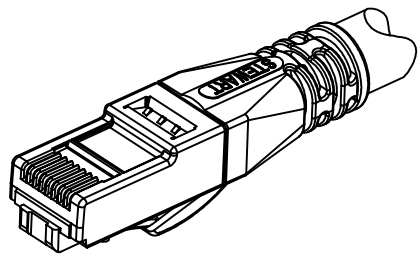
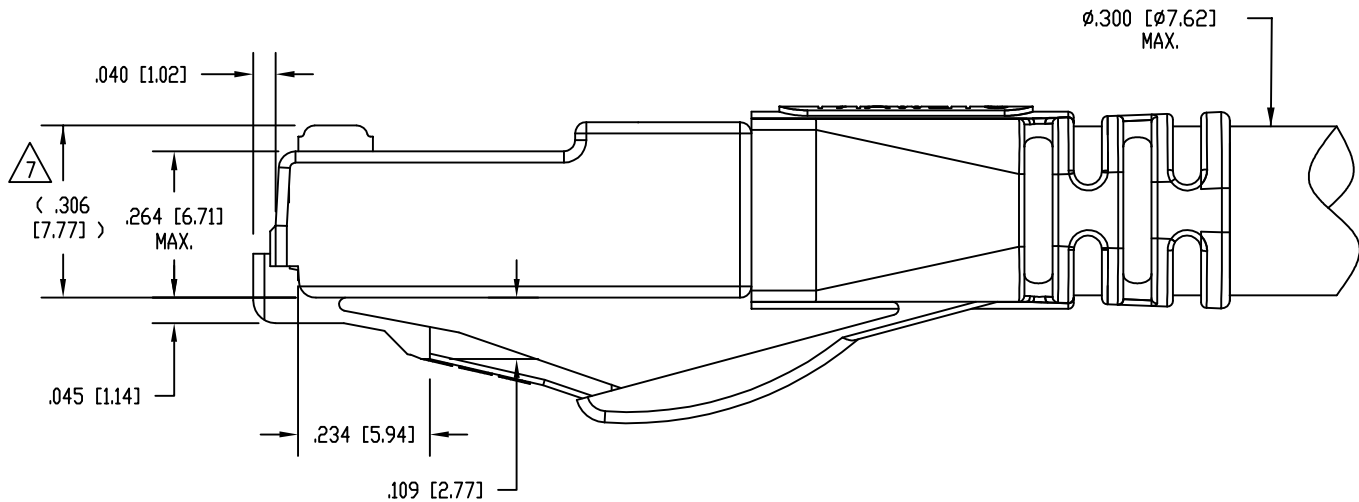
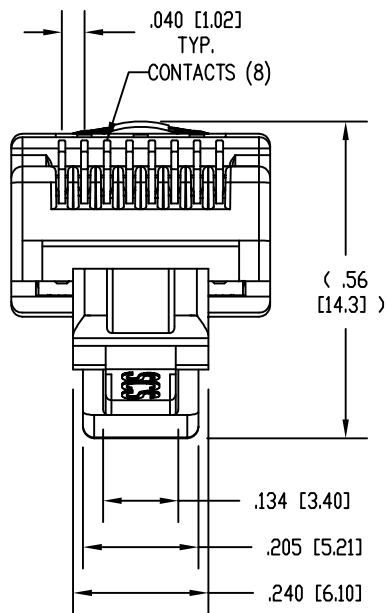
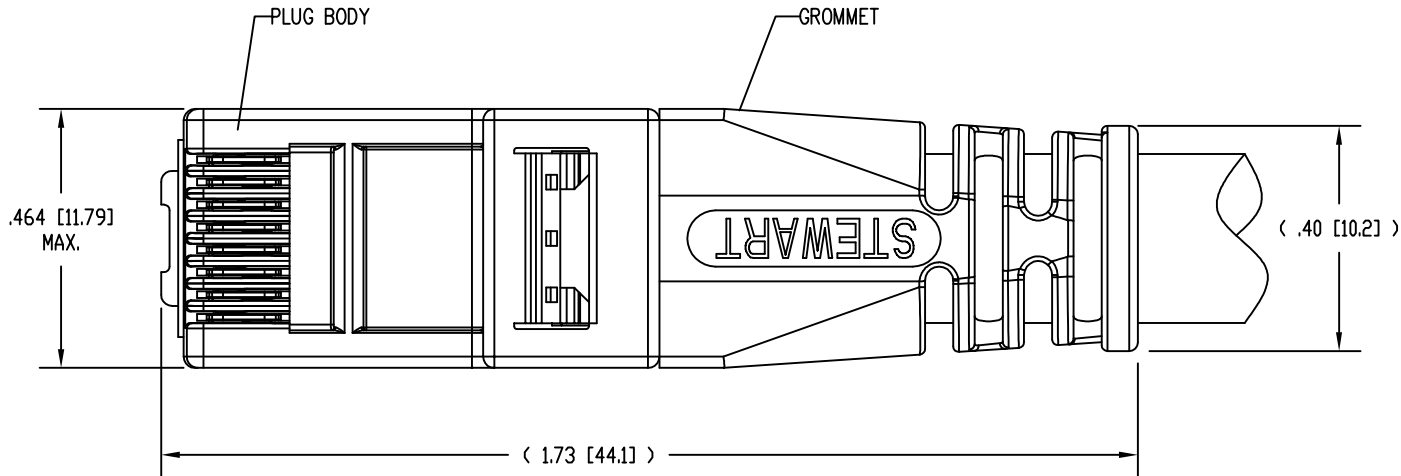


DATE	REV	ECN	APP'D. BY
10-6-15	B5	10435	TRM
2-18-16	B6	10556	TRM

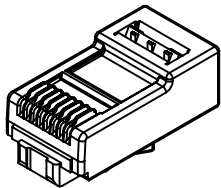


ISOMETRIC VIEW OF TERMINATED PLUG

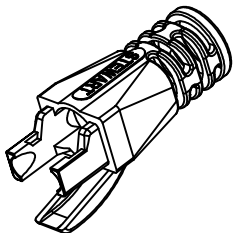


- NOTES:
1. PLUG KIT CONSISTS OF:
PRE-INSERTED PLUG BODY WITH SHIELD - 39100-308
LOAD BAR - 39100-866
WIRE ALIGNER - 39100-864
GROMMET - 39100-865
 2. MATERIALS:
PLUG BODY: CLEAR POLYCARBONATE, UL 94-V0
LOAD BAR: BLACK POLYCARBONATE, UL 94-V0
WIRE ALIGNER: CLEAR POLYCARBONATE, UL 94-V0
GROMMET: BLACK 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.

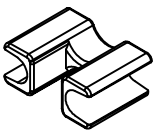
△ TERMINATED PLUG HEIGHT: .237 [6.02] ±.005 [0.13].



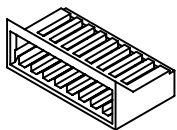
PRE-INSERTED
PLUG BODY
39100-308



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 	 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	TITLE: 8 CONDUCTOR, 8 POSITION UNSHIELDED CAT 6A PLUG, WITH LOAD BAR, WIRE ALIGNER AND GROMMET, .300 MAX CABLE
DIMENSIONS: INCHES [METRIC]	THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE VISIT: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	DRN BY: DHG DATE 4-26-11 APPD BY: TRM DATE 11-08-11
SHEET NO. 1 OF 1	DWG NO. CT390079 REV. B6