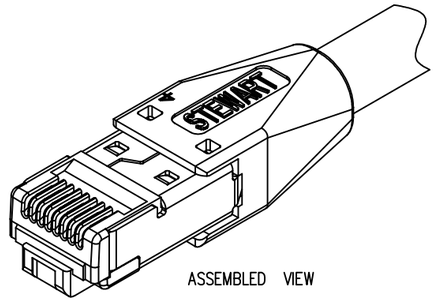
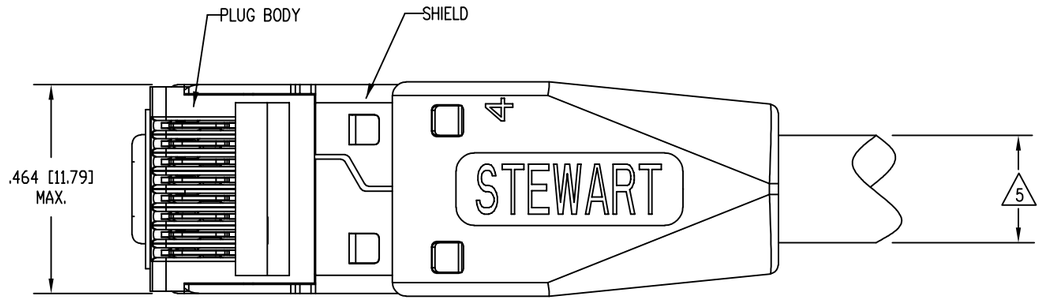
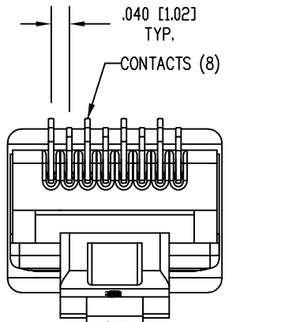
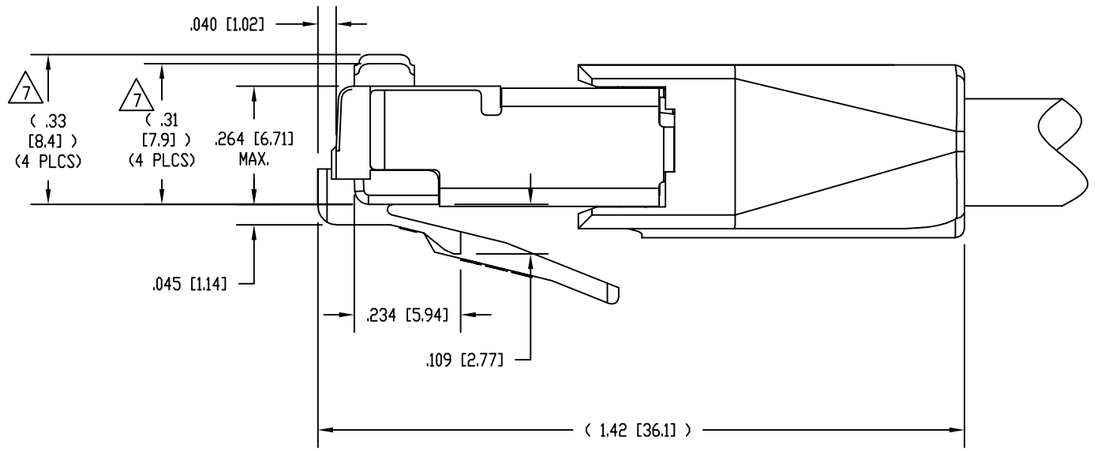
DATE	REV	ECN	APP'D. BY
2-14-19	A0	-	BTS



ASSEMBLED VIEW







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-V0
   BOOT AND LOAD BAR: BLACK POLYCARBONATE, UL 94-V0
   WIRE ALIGNER: CLEAR 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 .037 [0.94] TO .042 [1.07] OUTSIDE DIAMETER OF INSULATION.

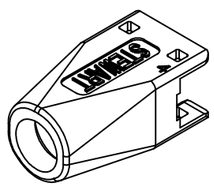
△5. CABLES WITH OUTSIDE NOMINAL DIAMETERS OF.270 [6.86] TO .295 [7.49].

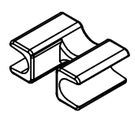
6. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD FORMERLY FCC/CFR 47, PART 68.

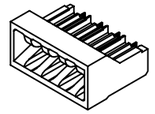
△7. CONTACT HEIGHT BEFORE TERMINATION.
AFTER TERMINATION, THE CONTACT HEIGHT IS .237 [6.02] ±.005 [0.13].

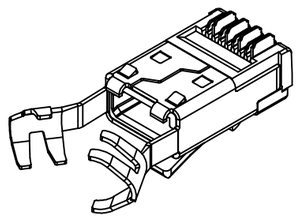
8. PRODUCT DESIGNED FOR CATEGORY 6 AND 6A APPLICATIONS.

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


BOOT
39200-925


WIRE ALIGNER
39100-864


LOAD BAR
39100-847


PRE-INSERTED PLUG
BODY WITH SHIELD
39200-318

RoHS

BULK	50 MICRO-INCHES [1.27um]	SS-39200-088
BAGGED △6	50 MICRO-INCHES [1.27um]	SS-39200-087
PACKAGING	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

stewart CONNECTOR a bel group
11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
http://www.stewartconnector.com

TITLE: 8 CONDUCTOR, 8 POSITION SHIELDED PLUG, WITH LOAD BAR, AND WIRE ALIGNER, .042 MAX DIA WIRE, .295 MAX CABLE

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DRN BY:	BTS	DATE	02-12-19
APPD BY:	JME	DATE	02-14-19
DWG NO.	CT390214	REV.	A0

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