

REV. 6/3/05

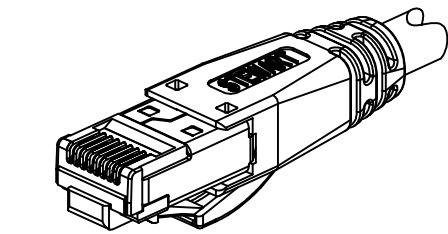
B

A

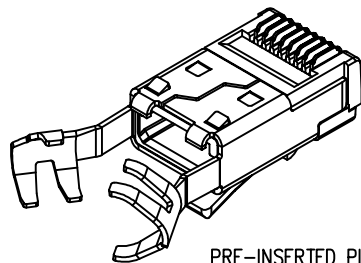
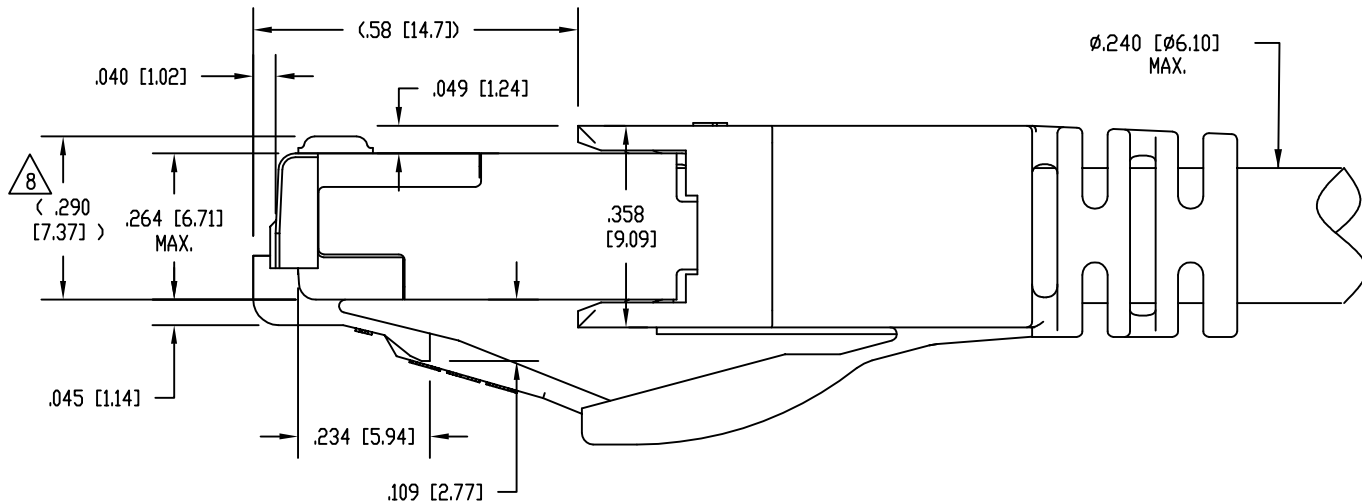
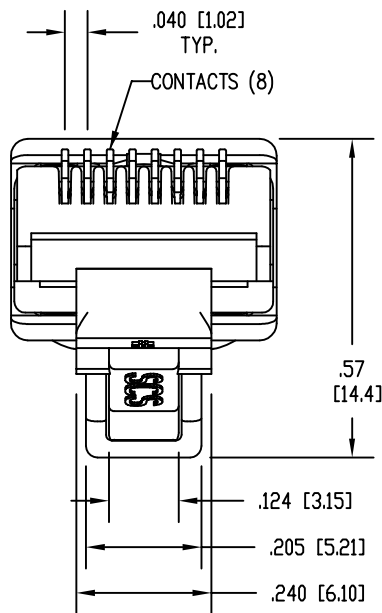
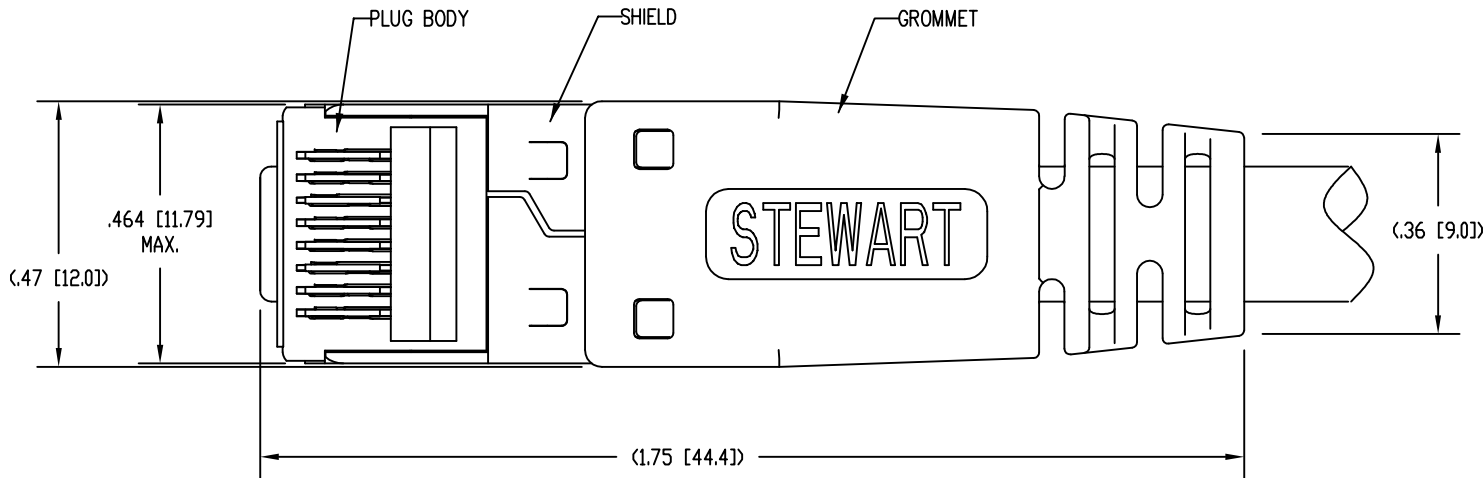
B

A

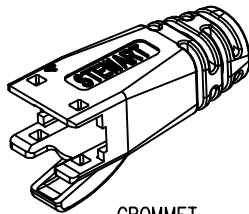
DATE	REV	ECN	APP'D. BY
—	X0	—	—
2-08-11	A0	9140	DHG
5-30-12	A1	9480	SMN



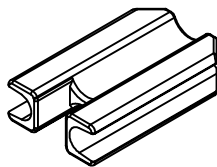
ISOMETRIC VIEW OF TERMINATED PLUG



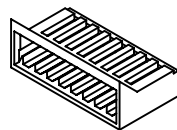
PRE-INSERTED PLUG BODY WITH SHIELD
39200-316



GROMMET
39200-872



WIRE ALIGNER
39200-893



LOAD BAR
39100-847



1

1

AutoCAD

NOTES:

1. PLUG KIT CONSISTS OF:
PRE-INSERTED PLUG BODY WITH SHIELD - 39200-316
LOAD BAR - 39100-847
WIRE ALIGNER - 39200-893
GROMMET - 39200-872

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 .037 [0.94] TO .042 [1.07] OUTSIDE DIAMETER OF INSULATION.

5. CRIMP IS FOR CABLES WITH OUTSIDE NOMINAL DIAMETERS OF .220 [5.59] TO .240 [6.10].

6. PRODUCT DESIGNED FOR CATEGORY 6A APPLICATIONS.

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

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

50 MICRO-INCHES [0.76um]	SS-39200-020
CONTACT PLATING IN MATING AREA	PART NUMBER

THIRD ANGLE PROJECTION		Bel Stewart Connector 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954 http://www.stewartconnector.com			
		TITLE: 8 CONDUCTOR, 8 POSITION SHIELDED CAT 6A PLUG, WITH LOAD BAR, WIRE ALIGNER AND GROMMET, .240 MAX CABLE			
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE					
DIMENSIONS: INCHES [METRIC]		THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF BEL STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF BEL STEWART CONNECTOR. THIS PRODUCT MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS: 5628647 6402559 6409535 6524128 7753717 8033863 OTHER PATENTS MAY BE PENDING.		DRN BY: DHG	DATE 8-16-10
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°				APPD BY: TRM	DATE 8-24-10
SHEET NO. 1 OF 1				DWG NO. CT390073	REV. A1