APP'D BY 8-29-06 TRM 7783 10-4-06 ΑI TRM

—PLUG BODY .460 [11.68]

2

— .040 [1.02] TYP. - (I.47 [37.34}) --CONTACTS (8) **◄** .040 [1.02] 1 .312 1 .260 [7.92] [6.60] | . 329 . 290 ^ [7.35] [8.36] .101 [2.57] (.567 [14.40]) .045 [1.14] .124 [3.15] - .234 [5.94] .204 [5.18] — .240 [6.10]

NOTES:

I. PLUG KIT CONSISTS OF: PRE-INSERTED PLUG BODY LOAD BAR STRAIN RELIEF

2. MATERIALS:

PLUG BODY: CLEAR POLYCARBONATE, UL 94-VO LOAD BAR: CLEAR POLYCARBONATE, UL 94-VO STRAIN RELIEF: CLEAR POLYCARBONATE, UL 94-VO CONTACTS: COPPER ALLOY, SELECTIVE GOLD PLATING

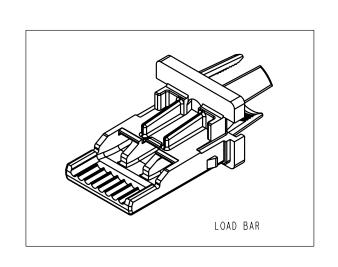
3. CONTACTS TERMINATE SOLID OR STRANDED CONDUCTORS BETWEEN .033 [0.84] TO .037 [0.94] OUTSIDE DIAMETER OF INSULATION.

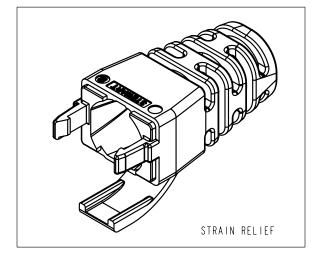
∕4\ STRAIN RELIEF IS FOR CABLES WITH OUTSIDE DIAMETERS OF .240 [6.10] TO .250 [6.35].

- 5. PLUG SPECIFICATION: FOR CATEGORY 6 APPLICATIONS.
- 6. DIMENSIONS AND TOLERANCES COMPLY WITH FCC/CFR 47, PART 68.

/7∖ TERMINATED PLUG HEIGHT: .237 [6.02] ±.005 [0.13].

8. FOR PRODUCT SPECIFICATION SEE PRO26-01.







BULK	50 MICRO-INCHES [1.27um]	SS-39100-020
PACKAGE	CONTACT PLATING IN MATING AREA	PART NUMBER

Bel Stewart Connector 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°

I OF I

SHEET NO.

IIII8 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954 http://www.stewartconnector.com

8 POS/8 COND CAT6/6A UNSHLD PLUG, LOAD BAR & STRAIN ASS'Y.. ∅,035 NOM. COND. (W/ ANTI-SNAG)

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. THE SUBJECT

MATTER MAY BE PATENTED OR A PATENT MAY BE PENDING

	DRN BY:	TRM	DATE 8 -	29-06
N	APPD BY:	DHG	B - 29 - 06	
	DWG. NO.	CT390049		REV. Al

Pro/E