-PLUG BODY -SHIELD .464 [11.79] (.82 [20.7]) MAX. ISO VIEW — (I.3I [33.2]) — **←** .040 [1.02] TYP. .040 [1.02] -CONTACTS (8) . 290 .264 [6.71] [7.37] (.35 [9.0])

.045

[1.14]

2

MAX.

.124 [3.15]

.240 [6.10]

DATE APP'D BY 8677 3-3-09 В2 TS 7-10-09 В3 8779 TRM

NOTES:

I. PLUG KIT CONSISTS OF:

PRE-INSERTED PLUG BODY WITH SHIELD LOAD BAR

2. MATERIALS:

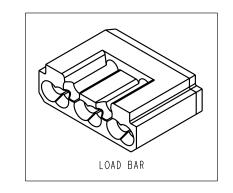
PLUG BODY: CLEAR POLYCARBONATE, UL 94-VO LOAD BAR: BLACK POLYCARBONATE, UL 94-VO CONTACTS: COPPER ALLOY, SELECTIVE GOLD PLATING

SHIELD: COPPER ALLOY, NICKEL PLATE

- 3. FOR PRODUCT SPECIFICATION SEE PRO26-01
- 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 .240 [6.10] TO .260 [6.60].
- 6. PRODUCT DESIGNED FOR CATEGORY 6 APPLICATIONS.
- 7. TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.

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

BULK	50 MICRO-INCHES [1.27um]	SS-39200-010
PACKAGE	CONTACT PLATING IN MATING AREA	PART NUMBER



— .234 [5.94]

109 [2.77]



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.

Bel Stewart Connector THIRD ANGLE PROJECTION IIII8 Susquehanna Trail South

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

8 CONDUCTOR, 8 POSITION SHIELDED CAT 6 PLUG WITH LOAD BAR

THIS DRAWING AND THE SUBJECT MATTER SHOWN THERE ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY O BEL STEWART CONNECTOR AND SHALL NOT BE REPRODUCE COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRIT CONSENT OF BEL STEWART CONNECTOR. THE SUBJECT MATTER MAY BE PATENTED OR A PATENT MAY BE PENDIN

ON	DRN BY:	TRM	DATE	-	- 1 - 0 4
OF D,	CKD BY:	RGC	DATE	-	- 2 - 0 4
TEN	APPD BY:	TRM	DATE	-	- 2 - 0 4
NG.	DWG. NO.	CT390	035		REV. B3