

.464 [11.79]

-PLUG BODY

-SHIELD



SHEET NO. I OF I

(.69 [17.5])

(.36 [9.1])

Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954 http://www.stewartconnector.com DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE WITH LOAD BAR, .295" MAX OD CABLE 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 UNLESS OTHERWISE SPECIFIED NO SHALL NOT BE REPRODUCED, COPIED, OR OSED IN ANY MANNER WITHO PRIOR WRITTEN CONSENT OF BEL STEWART CONNECTOR. THIS PRODUCT MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS: 5626647 6402559 6409535 6524128 7753717 8033863 OTHER PATENTS MAY BE PENDING. TOLERANCES ARE ± .005 [0.13]

ANGLES ARE ±1° DWG. NO. CT390071

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.

DATE

9/17/10

12/21/10

5-30-12

Α0

ВΙ

9107

9480

APP'D BY

SAW

DHG

SMN

- 5. CRIMP IS FOR CABLES WITH OUTSIDE NOMINAL DIAMETERS OF .270 [6.86] TO .295 [7.49].
- 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-39200-019 |
|---------|-----------------------------------|--------------|
| PACKAGE | CONTACT PLATING IN MATING AREA | PART NUMBER |

THIRD ANGLE PROJECTION

Bel Stewart Connector

IIII8 Susquehanna Trail South

8 CONDUCTOR, 8 POSITION SHIELDED CAT 6 PLUG

DATE 8-4-10 SAW DATE 8-4-10 DATE 8-4-10 DHG

Pro/E