STEWART



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

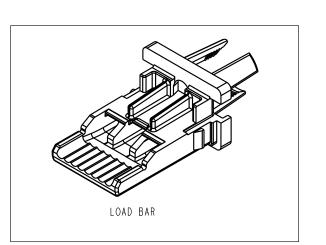
/4\STRAIN RELIEF IS FOR CABLES WITH OUTSIDE DIAMETERS OF .220 [5.59] TO .230 [5.84].

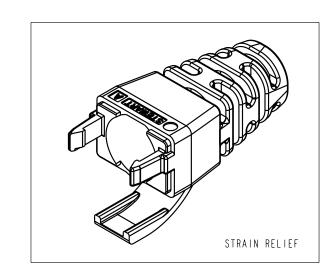
- 5. PLUG SPECIFICATION: FOR CATEGORY 6 APPLICATIONS.
- 6. TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
- /7∕ TERMINATED PLUG HEIGHT: .237 [6.02] ±.005 [0.13].
 - 8. FOR PRODUCT SPECIFICATION SEE PRO26-01

040 [1.02] TYP. —CONTACTS (8)	(1.47 [37.34])	4
312 [7.92] .290 [7.35		
[6,60]	.101 [2.57]	(.541 [13.74])
.124 [3.15]	.234 [5.94]	(.204 [5.18])

—PLUG BODY

.460 [||.68]







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

BAG OF 1000	50 MICRO-INCHES [1.27um]	SS-39100-016
BAG OF 25	50 MICRO-INCHES [1.27um]	SS-39 00-0 7
BULK	50 MICRO-INCHES [1.27um]	SS-39100-008
PACKAGE	CONTACT PLATING IN MATING AREA	PART NUMBER

Bel Stewart Connector

IIII8 Susquehanna Trail South

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

8 POSITION/8 CONDUCTOR CAT6 UNSHIELDED PLUG LOAD BAR & STRAIN ASS'Y (ANTI-SNAG VERSION)

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Pro/E