



-(.706 [17.93])-

.626 [15.90] MAX.-

-.450 [11.43]—

rackless

В

.050 [1.27] — .100 (6) [2.54]	100 [2.54]
Ø.035 [0.89] ±.003 [0.08] (8)	.250 [6.35]
610 [15.49]	·

DATE	REV	ECN	APP'D. BY
7-30-07	A0	-	-
2-22-08	A1	8367	TRM

SEEN FROM COMPONENT SIDE

P.C.B. RECOMMENDED HOLE LAYOUT

ALL CENTERLINE DIMENSIONS ARE BASIC.

NOTES:

1. CONNECTOR MATERIALS:

HOUSING: THERMOPLASTIC UL94 V-0 CONTACTS/SHIELD: COPPER ALLOY

CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA

SEE CHART FOR PART NUMBER

SHIELD PLATING: NICKEL OR TIN

- 2. FOR PRODUCT SPECIFICATION SEE PRO30-01.
- 3. DIMENSIONS AND TOLERANCES COMPLY WITH FCC/CFR 47, PART 68.
- 4. THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE USER THE ABILITY TO HAVE REASONABLE JACK/PANEL CLEARANCES, YET MAINTAIN GROUNDING CAPABILITY. THESE VARIABLES CAN BE ADJUSTED IN EITHER DIRECTION BUT MAY CARRY SOME CONSEQUENCES IN THE FORM OF LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES.

	218 [5 54] MAX
OF OPENING	

NEGLIGIBLE

30 MICRO-INCHES [0.76um]	SS70100-011G
CONTACT PLATING IN MATING AREA	PART NUMBER

EPP-918A TYPIC	AL PROPERTIES	
PROPERTY	VALUE	TEST METHOD
COLOR	LIGHT YELLOW	
SPECIFIC GRAVITY	0.75	ASTM D-792
DENSITY	0.89	ASTM D-1480
OPERATING TEMPERATURE RANGE	-40℃ TO 85℃	

WATER SOLUBILITY



DO NOT SCALE DRAWING	TITLE:
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	
DIMENSIONS: INCHES [METRIC]	THIS
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	BEL COF

1 OF 1

SHEET NO.

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

EIGHT CONTACT, TEN POSITION SHIELDED MICRO JACK WITH TOP, SIDE AND BOTTOM PANEL GROUNDS, CONTAINS EPP-918A

IIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED PIED, 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

١	DRN BY:	TS	DATE 7-	30-07
), N	APPD BY:	TRM	^{DATE} 7-30-07	
3 .	DWG NO.	CT700007G		REV. A1

AutoCAD