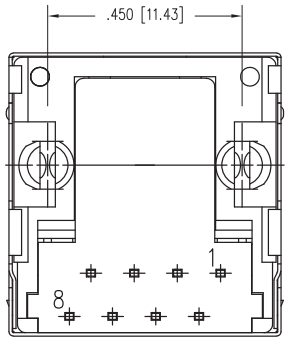
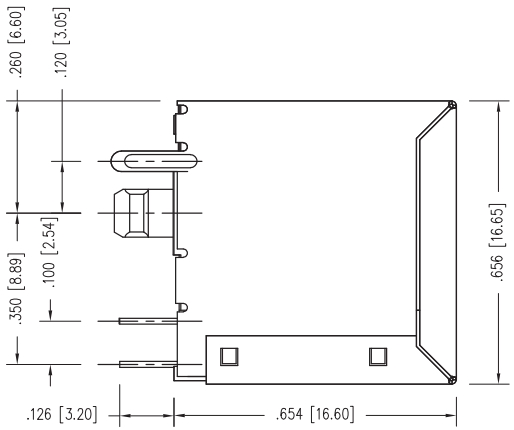
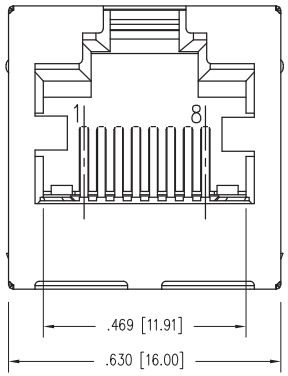
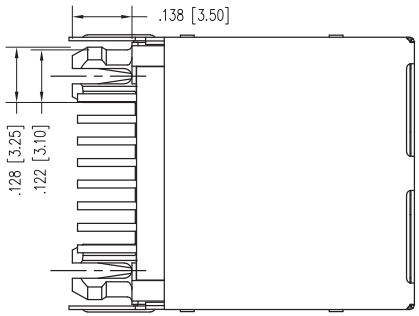
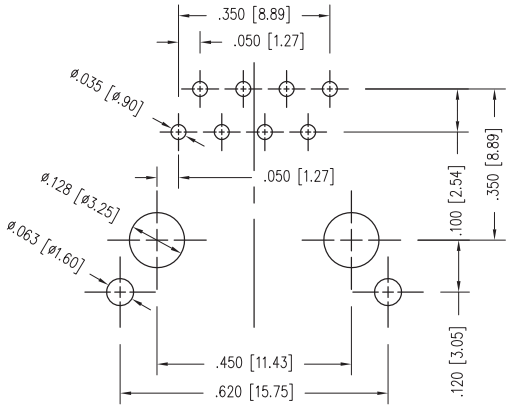
DATE	REV	ECN	APP'D. BY
5/27/22	A0	11991	JE











RECOMMENDED PCB FOOTPRINT (COMPONENT SIDE)

NOTES:

1. CONNECTOR MATERIALS
   HOUSING: THERMOPLASTIC UL94 V-0
   CONTACT PLATING: SELECTIVE GOLD OR EQUIVALENT IN THE CONTACT AREA
   SEE CHART FOR PART NUMBER
2. OPERATING LIFE: 750 CYCLES MIN
3. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
4. ELECTRICAL
   VOLTAGE RATING: 150 VAC RMS
   CURRENT RATING: 1.5 AMP
   CONTACT RESISTANCE: 20 mΩ MAX
   INSULATION RESITANCE: 1000 MΩ MIN @ 500 VDC.
   DIELECTRIC STRENGTH: 1000V DC OR AC PEAK; CONTACT TO CONTACT
   1500V DC OR AC PEAK; CONTACTS TO SHIELD
5. ENVIRONMENTAL
   STORAGE TEMPERATURE: -40° C TO 85° C
   OPERATIONAL TEMPERATURE: -40° C TO 85° C

15 MICRO-INCHES [0.76um]	SS-90000-013
CONTACT PLATING IN MATING AREA	PART NUMBER

RoHS

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°

SHEET NO. 1 OF 1

stewart CONNECTOR a bel group
11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
http://www.stewartconnector.com

TITLE: RJ45 SHIELDED ESSENTIALS JACK, VERTICAL MOUNT

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DRN BY:	BTS	DATE	03/17/22
APPD BY:	JE	DATE	05/27/22
DWG NO.	CT900013	REV.	A0

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