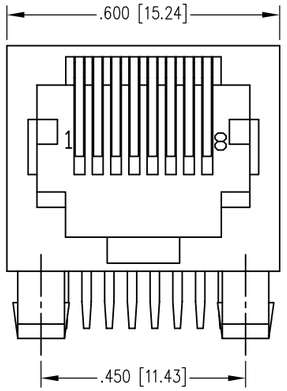
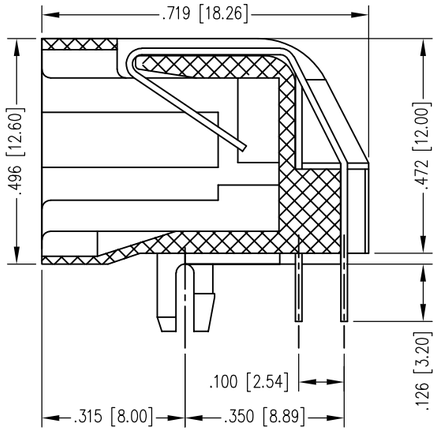
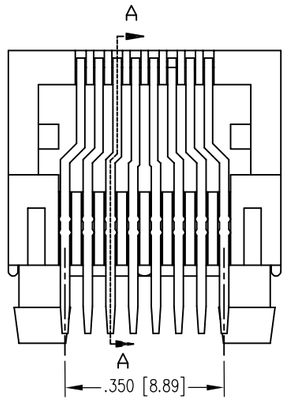
DATE	REV	ECN	APP'D. BY
2/23/21	A0	–	JME
03/29/21	A1	11724	BTS
06/01/21	A2	11760	BTS



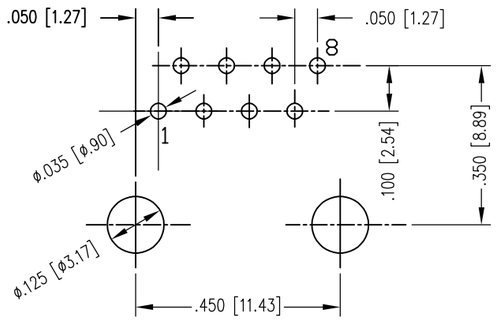


SECTION A-A



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: 125 VAC RMS
   CURRENT RATING: 1.5 AMP
   CONTACT RESISTANCE: 20 mΩ MAX
   INSULATION RESITANCE: 1000 MΩ MIN @ 500 VDC.
   DIELECTRIC STRENGTH: 1000 V AC OR 1500V DC RMS @ 0.5 mA 50 Hz / 60 Hz 1 MINUTE
5. ENVIRONMENTAL
   STORAGE TEMPERATURE: -40° C TO 85° C
   OPERATIONAL TEMPERATURE: -40° C TO 85° C



RECOMMENDED PCD FOOTPRINT (COMPONENT SIDE)

RoHS

15 MICRO-INCHES [0.38um]	SS-90000-001
CONTACT PLATING IN MATING AREA	PART NUMBER

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 RIGHT ANGLE JACK, 8 CONTACT, 8 POSITION, UNSHIELDED

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APPD BY:	JME	DATE	02/23/21
DWG NO.	CT900001	REV.	A2

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