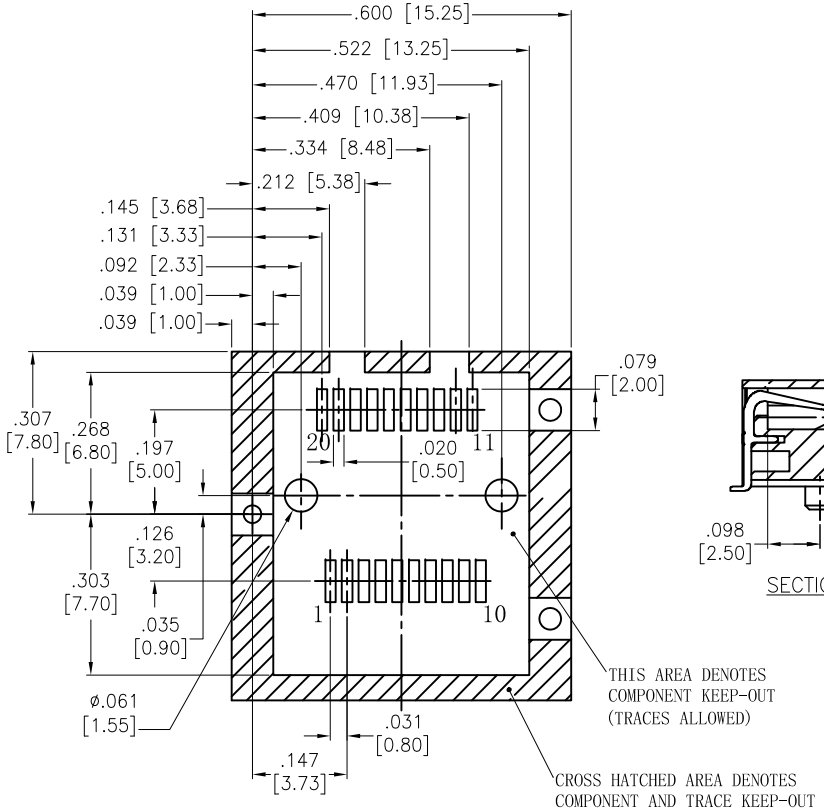
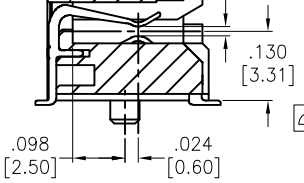
APPROVED: _____

DATE: _____ TITLE: _____

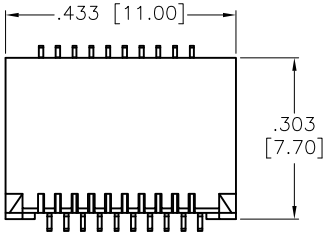
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/28/18	
A		ADDED DIM. & SPEC.	11/13/18	AY/IL

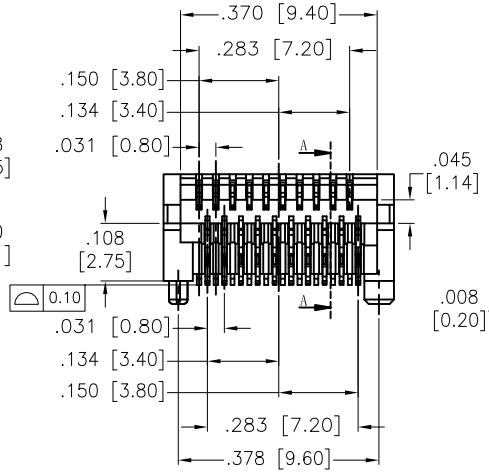


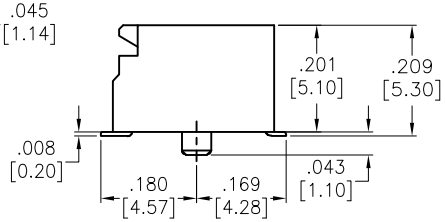
RECOMMENDED P.C.B LAYOUT

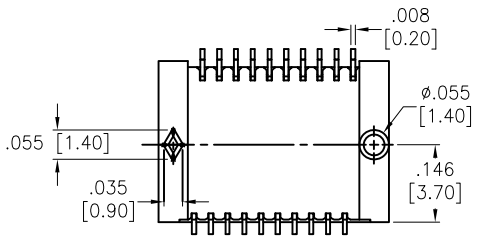


SECTION A–A









SPECIFICATIONS:

Material:

Insulator: Hi–Temp Thermoplastic, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

15u" Gold over Nickel underplate on contact area, Matte Tin over Nickel underplate on SMT tails

Electrical:

Voltage rating: 120 VAC

Current rating: 0.5 A

Contact resistance: 30 mohms max

Dielectric withstanding voltage: 300 VAC for 1 minute

Temperature Rating:

Operating temperature: –40°C to +85°C

Environmental:

Lead free, RoHS complaint

RoHS COMPLIANT

PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	HR	5/28/18
CHECKED	LW	5/28/18
APPROVED		

ADAM TECH INTERCONNECTS
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: SMALL FORM FACTOR CONNECTOR, 20P SMT TYPE, 15u" SEL-GOLD PLATED

SIZE	PART NO.	REV.
X	SFF-20-SGM-C-15-T/R	A

REF: S00005C | SCALE: NTS | SHEET 1 OF 1