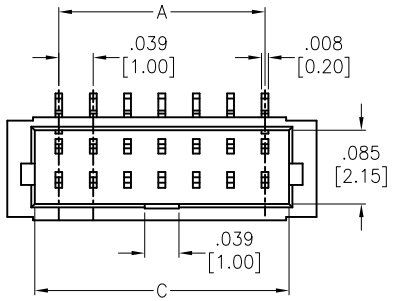
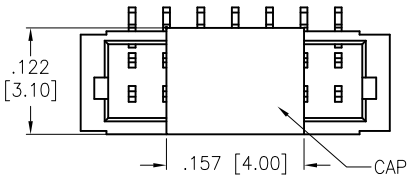
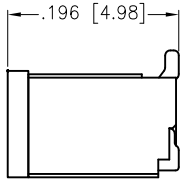
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/18/20	

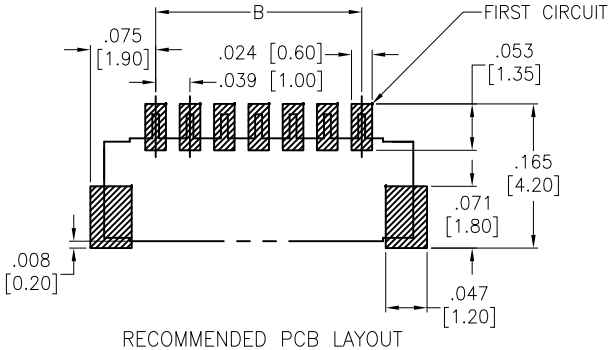
APPROVED: _____

DATE: _____ TITLE: _____

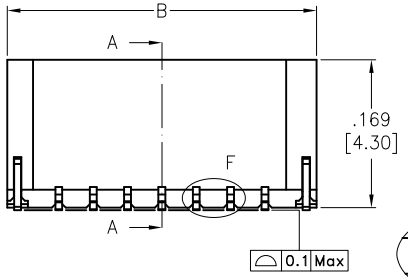




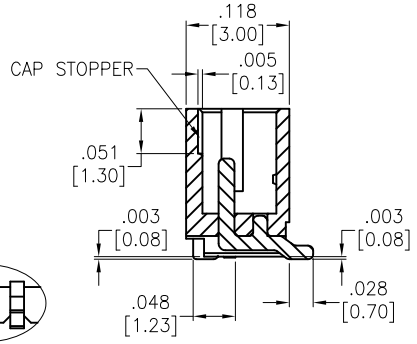




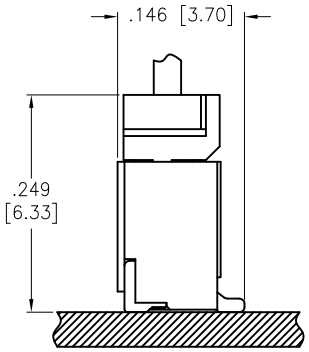
RECOMMENDED PCB LAYOUT



DETAIL F



SECTION A–A



ASSEMBLED ALL PART VIEW

SPECIFICATIONS:
Material:
Insulator: Hi–Temp Thermoplastic, rated UL 94V–0
Insulator color: Natural
Contacts: Brass
Plating:
Tin over Copper underplate overall
Electrical:
Current voltage: 50 AC/DC
Current rating: 1A AC/DC
Contact resistance: 20 mohms max
Insulation resistance: 100 Mohms Min.
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
–25°C to +85°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

PACKAGED ON TAPE & REEL
Positions: 2 thru 22
A = .039 [1.00] x No. of Spaces
B = .039 [1.00] x No. of Spaces +.118 [3.00]
C = .039 [1.00] x No. of Spaces +.057 [1.45]

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	OW	3/18/20
CHECKED	CC	3/18/20
APPROVED		

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

TITLE: .039 [1.00] WIRE TO BOARD WAFER, SMT TYPE, TOP ENTRY, TAPE & REEL

SIZE	PART NO.	REV.
X	1SH-A-XX-TS-SMT-PP-T/R	-

REF: S00124T | SCALE: NTS | SHEET 1 OF 1