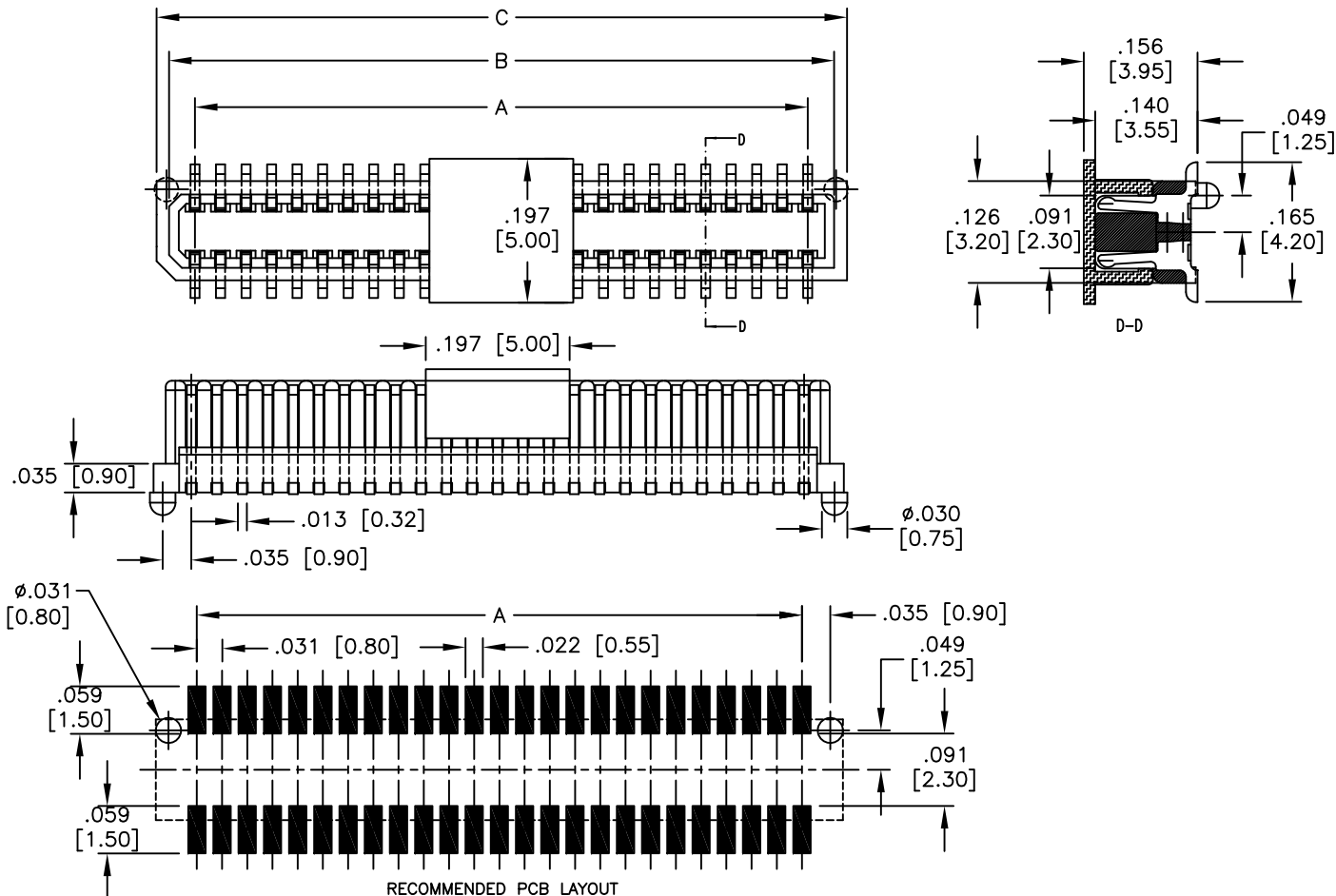


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/16/16	



SPECIFICATIONS:

Material:

Insulator: Hi-Temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Plating:

Gold flash over Nickel underplate overall

Electrical:

Voltage: 50V

Current: 0.5A

Contact resistance: 40 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +125°C

Environmental:

Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

Position: 10 thru 100

A = .031 [0.80] x (No. of Contacts/2 - 1)

B = .031 [0.80] x (No. of Contacts/2 - 1) + .063 [1.60]

C = .031 [0.80] x (No. of Contacts/2 - 1) + .098 [2.50]

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	11/16/16
CHECKED	VT	11/16/16
APPROVED		



TITLE
.031 [0.80] PITCH BOARD TO BOARD
PLUG CONNECTOR, SMT TYPE

SIZE	PART NO.	REV.
X	BB8-PL-XXX-G-3.55-PP-HF-T/R	-
REF: S00070T		SCALE: NTS
		SHEET 1 OF 1