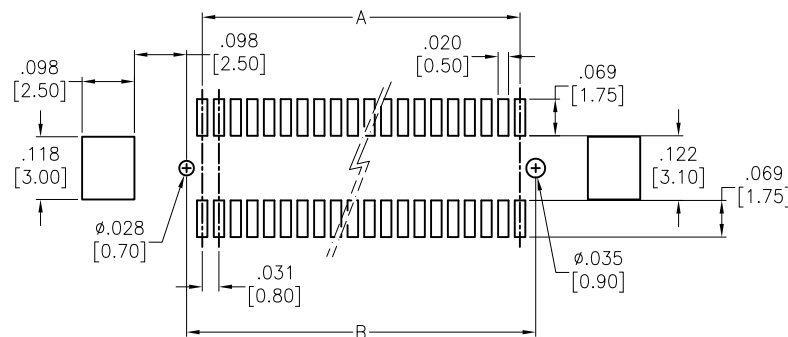
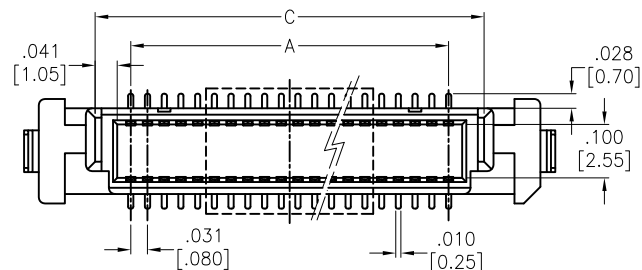
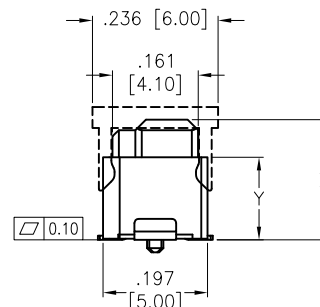
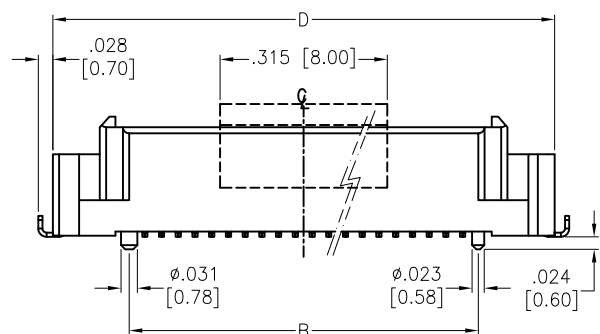


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/24/14	



RECOMMENDED PCB LAYOUT



ADAM P/N	X	Y
BB8-PW-XXX-G-4.75-T/R	.187 [4.75]	.118 [3.00]
BB8-PW-XXX-G-5.75-T/R	.226 [5.75]	.157 [4.00]
BB8-PW-XXX-G-7.75-T/R	.305 [7.75]	.236 [6.00]

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Hold down: Brass

Plating:

Gold flash over Nickel underplate overall.

Electrical:

Operating voltage: 200 VAC, 300 VDC max.

Current rating: 0.5 Amps max.

Contact resistance: 70 mohms max. initial

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

Positions: 20, 30, 40, 50, 60, 70, 80, 100, 120, 140

A = .031 [.080] x No. of Spaces

B = .031 [.080] x No. of Spaces + .059 [1.50]

C = .031 [.080] x No. of Spaces + .201 [5.10]

D = .031 [.080] x No. of Spaces + .346 [8.80]

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	6/24/14
CHECKED	YC	6/24/14
APPROVED		



TITLE
.031 [.080] BOARD TO BOARD PLUG
.305 [7.75] HEIGHT, SMT TYPE, W/CAP

SIZE	PART NO.	REV.
X	BB8-PW-XXX-G-X.XX-T/R	-
REF:	S00019C	SCALE: NTS
SHEET 1 OF 1		