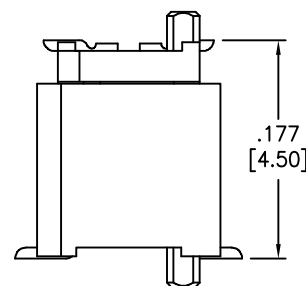
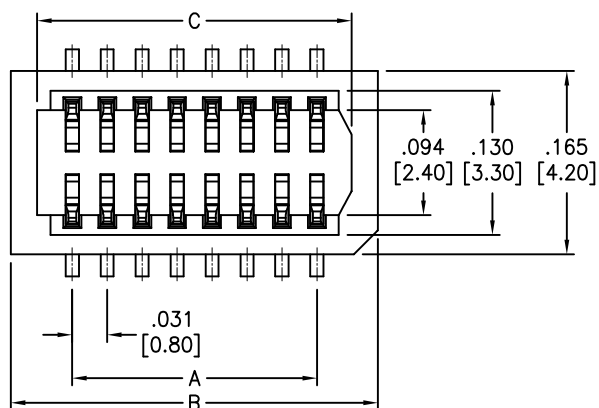


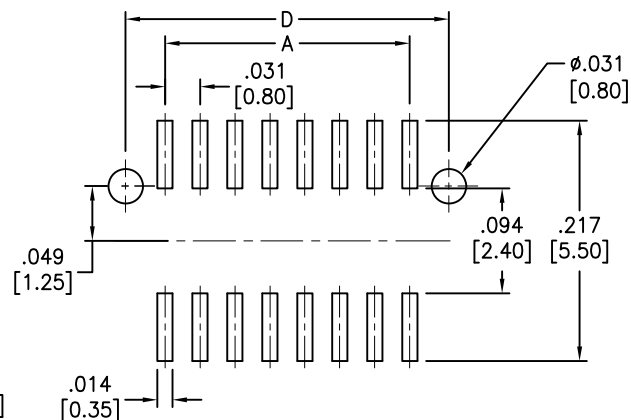
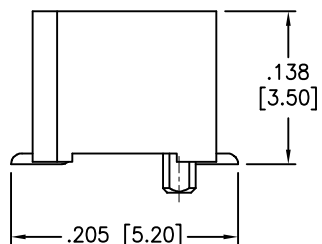
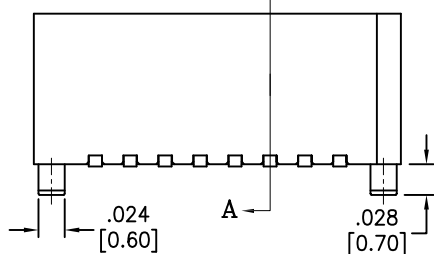
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/19/12	



MATING HEIGHT 4.50MM



RECOMMENDED PCB LAYOUT

PACKAGED ON TAPE & REEL

Positions: 10 Thru 100

A = .031 [0.80] x Spaces per row

B = .031 [0.80] x Spaces per row + .110 [2.80]

C = .031 [0.80] x Spaces per row + .063 [1.60]

D = .031 [0.80] x Spaces per row + .071 [1.80]

SPECIFICATIONS:

Material:

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

Insulator color: White

Contacts: Brass

Plating:

Gold flash over Nickel underplate overall

Electrical:

Voltage rating: 50 V AC/DC max.

Current rating: 0.5 A AC/DC max.

Contact resistance: 30 mohms max. initial

Insulation resistance: 500 Mohms min.

Dielectric withstanding voltage: 250 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant

SECTION A-A



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	AY	9/19/12
CHECKED	GH	9/19/12
APPROVED		



TITLE
.031 [0.80] BOARD TO BOARD SOCKET
3.50MM HEIGHT, SMT TYPE

SIZE X	PART NO. BB8-SD-XXX-G-350-T/R	REV. -
REF: S00167T	SCALE: NTS	SHEET 1 OF 1