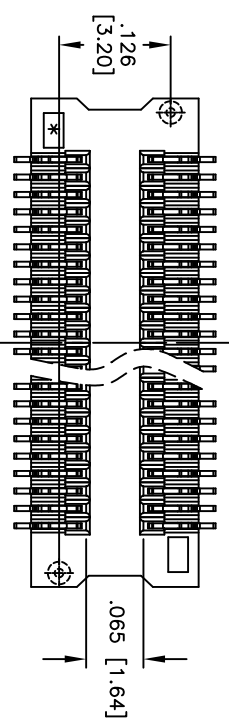
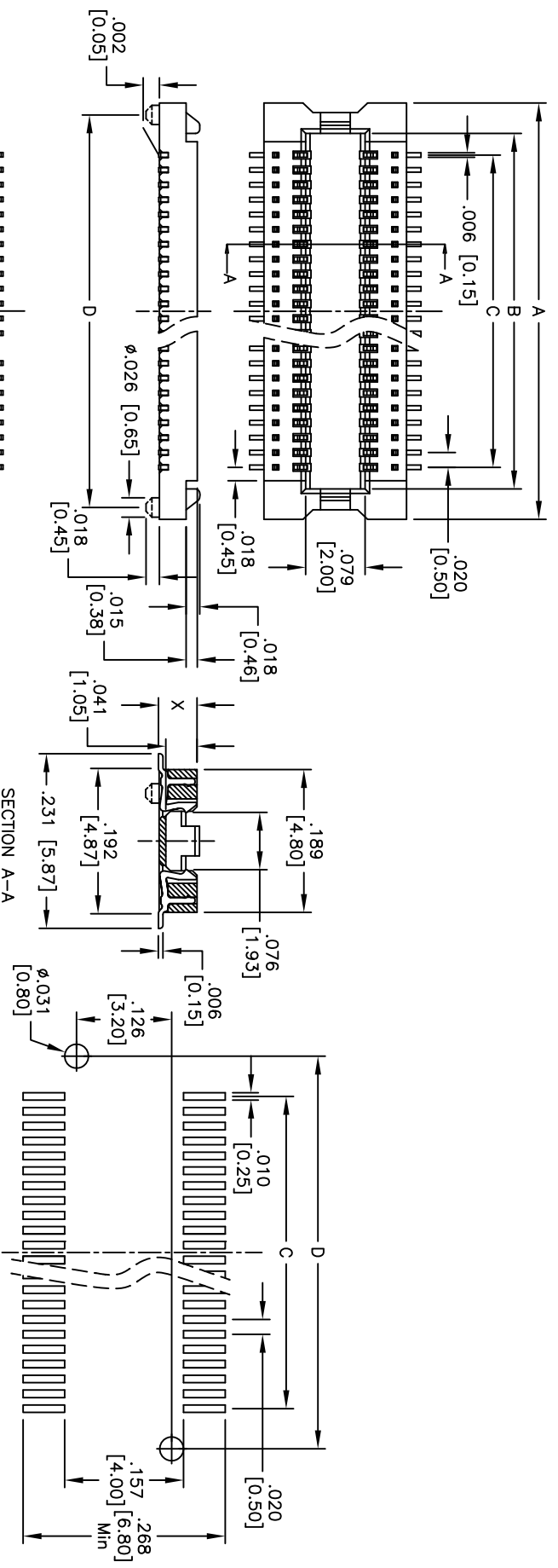


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/30/10	



ADAM P/N	X
BB5-SOA-XXX-G-1.30-T/R	.051 [1.30]
BB5-SOA-XXX-G-1.80-T/R	.071 [1.80]

PACKAGED ON TAPE & REEL

RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
 Material: Hi-Temp thermoplastic, rated UL 94V-0
 Insulator color: Natural
 Contacts: Phosphor Bronze
 Plating: Gold over Nickel underplate overall
 Electrical: Current rating: 0.5 Amps.
 Contact resistance: 60 mohms max. @ DC 100mA.
 Insulation resistance: 100 Mohms min. @ DC 500V
 Dielectric withstanding voltage: 150 VAC for 1 minute
 Temperature Rating: Operating temperature: -25°C to +85°C
 Environmental: Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 seconds

Positions: 5 thru 50
 A = .016 [0.40] x No. of Positions/2 + .118 [3.00]
 B = .016 [0.40] x No. of Positions/2 + .037 [0.95]
 C = .016 [0.40] x No. of Positions/2 - .020 [0.50]
 D = .016 [0.40] x No. of Positions/2 + .087 [2.20]

ADAM TECH

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

.020 [0.50] BOARD TO BOARD FEMALE SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MM
 TOLERANCES: EXCEPT AS NOTED
 INCHES H O L D E R S
 .X ± .10 ØXX ± .10
 .XX ± .020 ØXXX ± .015
 .XXX ± .015 ØXXXX ± .010
 APPROVALS DATE
 DRAWN DY 11/30/10
 CHECKED
 APPROVED

REV.	DATE	DESCRIPTION
X		SIZE PART NO. BB5-SOA-XXX-G-X-XX-T/R
		REF: S0008T SCALE: NTS SHEET 1 OF 1