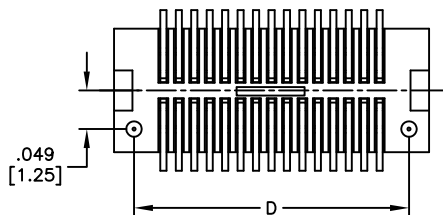
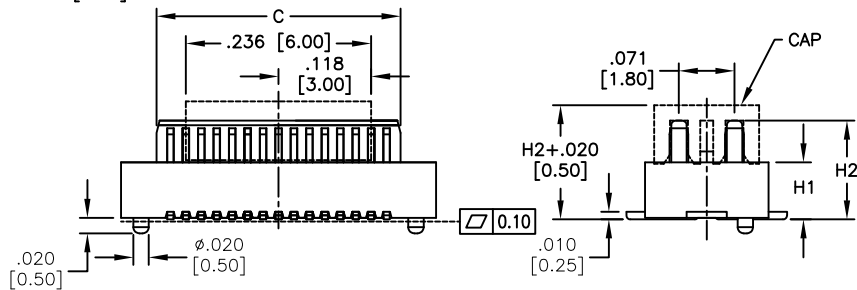
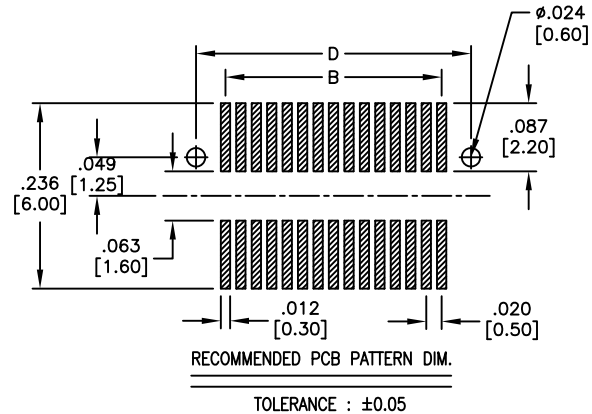
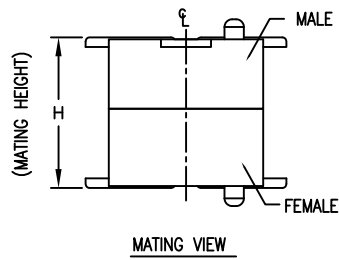
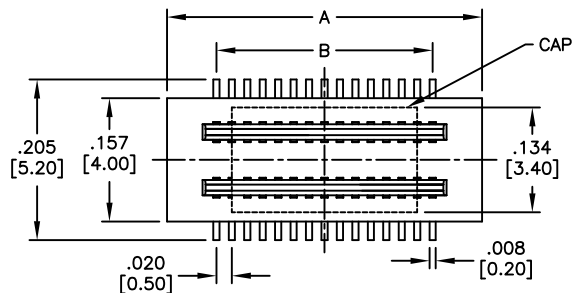


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/9/13	



PACKAGED ON TAPE & REEL

ADAM P/N	X.XX (H2)	(H1)	Socket Height (H2)	Mating Height (H)
BB5-PXI-XXX-G-2.20-PP-T/R	.087 [2.20]	.033 [0.85]	.081 [2.05]	.118 [3.00]
BB5-PXI-XXX-G-2.70-PP-T/R	.106 [2.70]	.053 [1.35]	.081 [2.05]	.138 [3.50]
BB5-PXI-XXX-G-3.20-PP-T/R	.126 [3.20]	.073 [1.85]	.081 [2.05]	.157 [4.00]
BB5-PXI-XXX-G-2.85-PP-T/R	.112 [2.85]	.037 [0.95]	.136 [3.45]	.177 [4.50]
BB5-PXI-XXX-G-3.35-PP-T/R	.132 [3.35]	.057 [1.45]	.136 [3.45]	.197 [5.00]
BB5-PXI-XXX-G-3.85-PP-T/R	.152 [3.85]	.077 [1.95]	.136 [3.45]	.217 [5.50]
BB5-PXI-XXX-G-4.35-PP-T/R	.171 [4.35]	.096 [2.45]	.136 [3.45]	.236 [6.00]

Positions: 08 thru 60

- A = .020 [0.50] x (No. of Positions per row - 1) + .126 [3.20]
- B = .020 [0.50] x (No. of Positions per row - 1)
- C = .020 [0.50] x (No. of Positions per row - 1) + .035 [0.90]
- D = .020 [0.50] x (No. of Positions per row - 1) + .074 [1.90]

SPECIFICATIONS:

Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: White
 Contacts: Phosphor Bronze
 Plating:
 Gold flash over Nickel underplate overall
 Electrical:
 Operating voltage: 50 VAC max.
 Current rating: 0.5 Amps max.
 Contact resistance: 50 mohms max. initial
 Insulation resistance: 50 Mohms min.
 Dielectric withstanding voltage: 250 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -20°C to +85°C
 Environmental:
 Lead free, RoHS compliant



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	9/9/13
CHECKED	YC	9/9/13
APPROVED		

TITLE .031 [0.50] PITCH BOARD TO BOARD PLUG, SMT TYPE		
SIZE X	PART NO. BB5-PXI-XXX-G-X.XX-PP-T/R	REV. -
REF: S00116C	SCALE: NTS	SHEET 1 OF 1