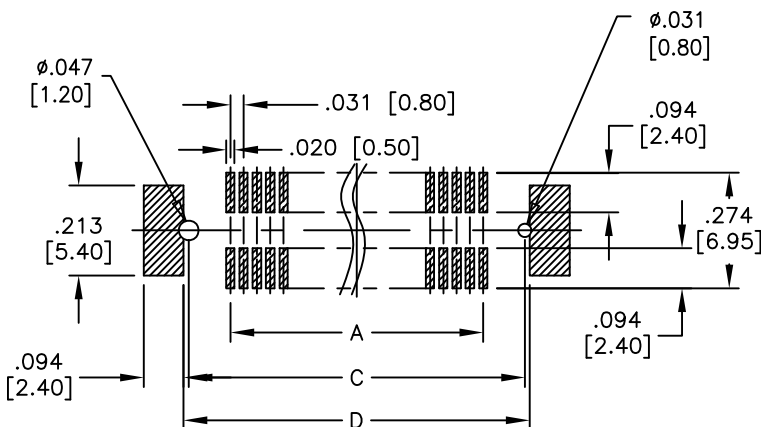
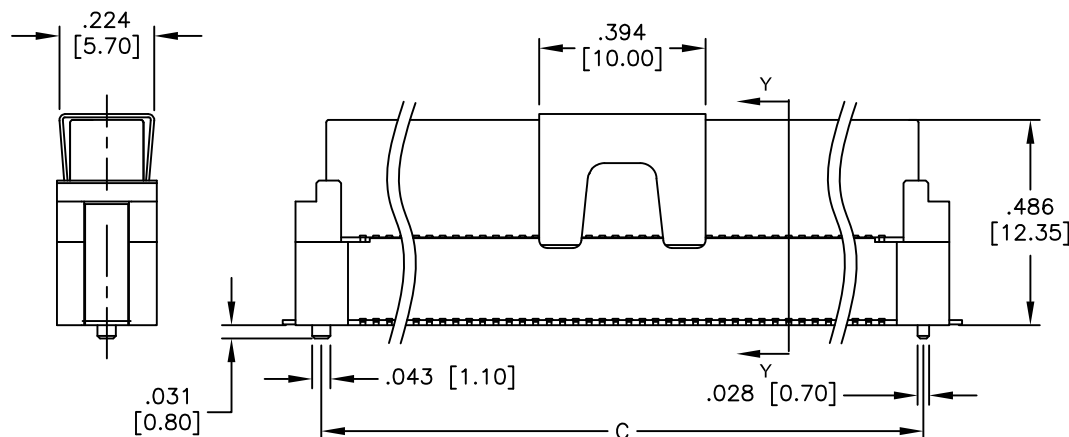
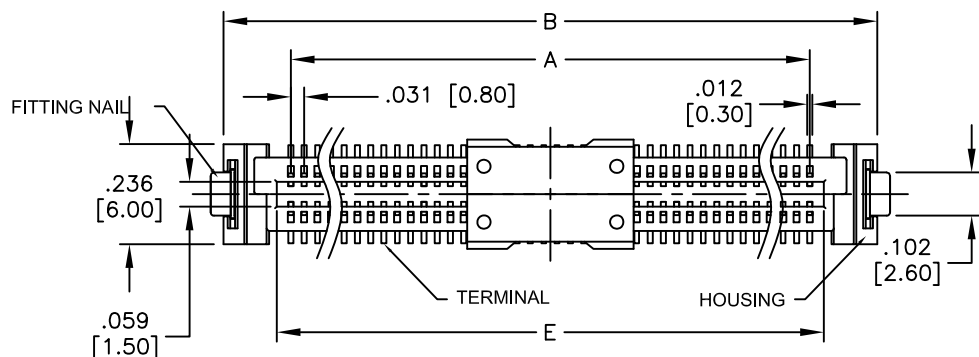
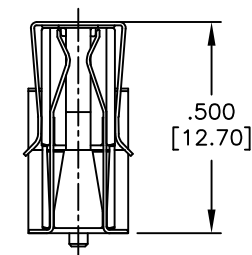


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/5/11	



RECOMMENDED PCB LAYOUT



SECTION Y-Y

SPECIFICATIONS:

Material:

Insulator: LCP, rated UL 94V-0

Contacts: Copper Alloy

Fitting Nail: Copper Alloy

Plating:

Gold flash over Nickel underplate overall.

Electrical:

Operating voltage: 100 VAC max

Current rating: 0.5 Amps max

Contact resistance: 55 mohms max. initial

Insulation resistance: 1000 Mohms min

Temperature Rating:

Ambient temperature range: -55°C to +85°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds



PACKAGED ON TAPE & REEL

Positions: 20, 40, 60, 80, 100, 120, 140, 160

A = .031 [0.80] x No. of Spaces

B = .031 [0.80] x No. of Spaces + .319 [8.10]

C = .031 [0.80] x No. of Spaces + .197 [5.00]

D = .031 [0.80] x No. of Spaces + .220 [5.60]

E = .031 [0.80] x No. of Spaces + .067 [1.70]

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	1/5/11
CHECKED	SC	1/5/11
APPROVED		



TITLE .031 [0.80] BOARD TO BOARD SOCKET, SMT TYPE HEIGHT=12.35MM			
SIZE X	PART NO. BB8-SA-XXX-G-12.35-PP-T/R	REV. -	
REF: S00110T	SCALE: NTS	SHEET 1 OF 1	