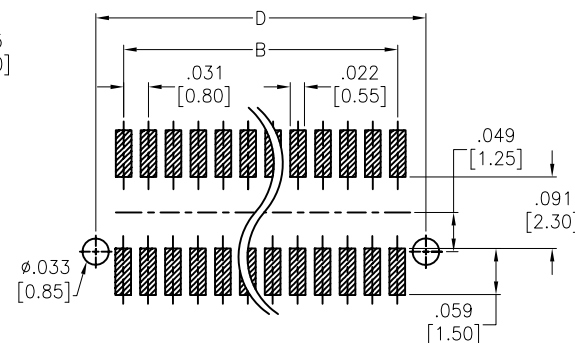
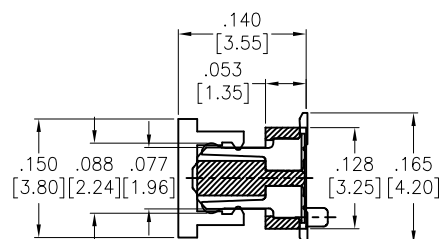
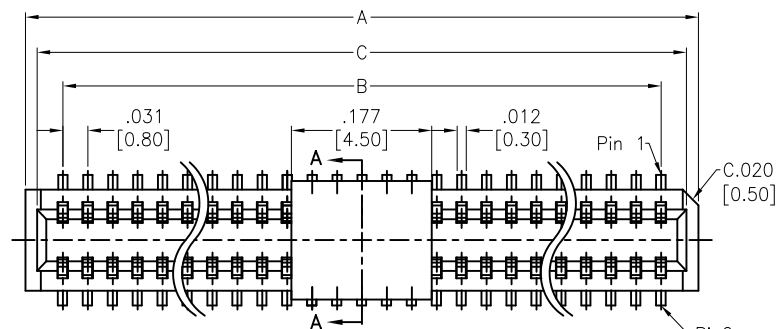


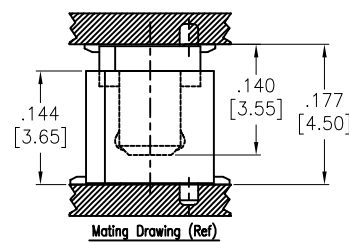
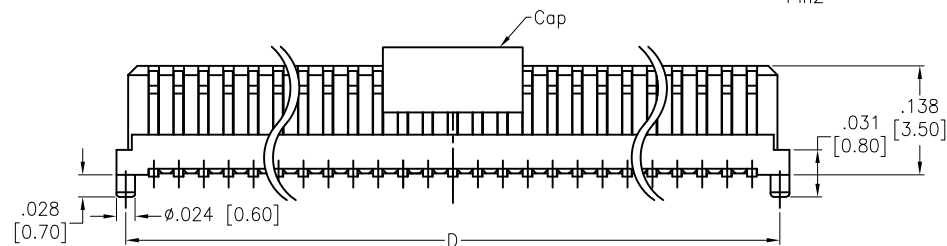
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	01/13/12	
A		REVISED DIM.	2/13/12	



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Nylon46, rated UL 94V-0

Insulator color: White

Contacts: Phosphor Bronze

Plating:

Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 100 VAC max.

Current rating: 0.5 Amps max.

Contact resistance: 40 mohms max. initial

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds



PACKAGED ON TAPE & REEL

Positions: 10 Thru 100

A = .031 [0.80] x Spaces per row + .094 [2.40]

B = .031 [0.80] x Spaces per row

C = .031 [0.80] x Spaces per row + .065 [1.65]

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

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	TW	01/13/12
CHECKED	AY	01/13/12
APPROVED		



TITLE
.031 [0.80] BOARD TO BOARD PLUG
3.55MM HEIGHT, SMT TYPE, WITH CAP

SIZE X	PART NO. BB8-PN-XXX-G-355-PP-T/R	REV. A
REF: S00056T	SCALE: NTS	SHEET 1 OF 1