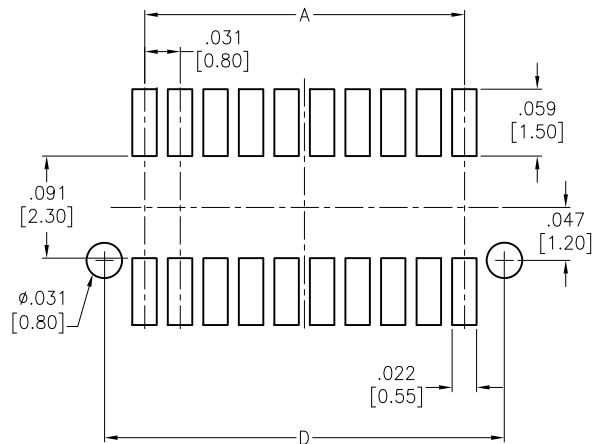
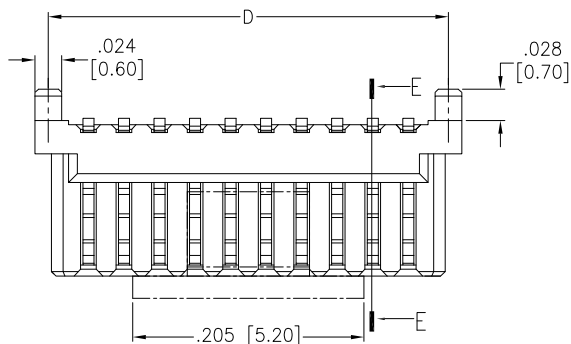
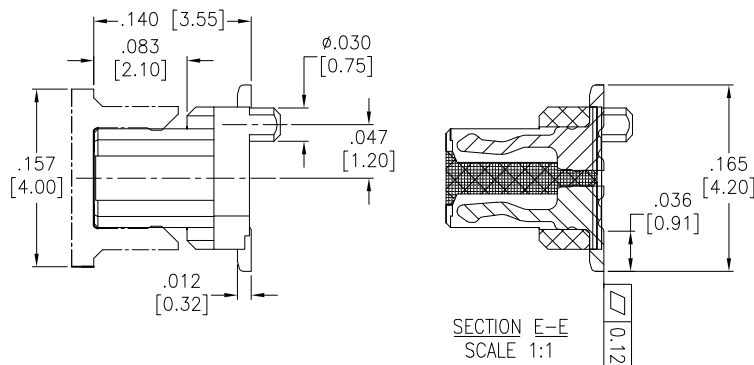
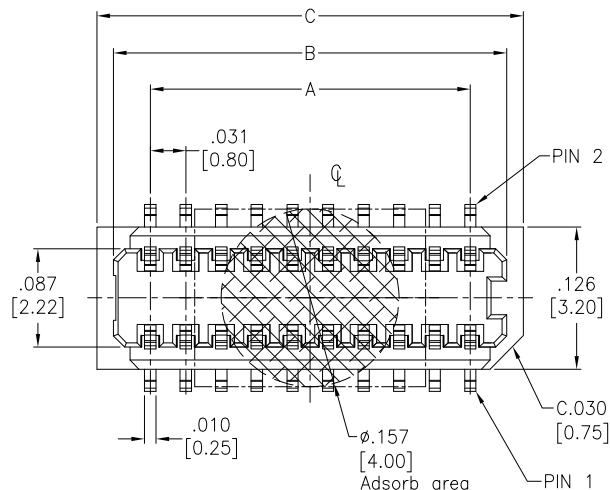


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/27/14	



RECOMMENDED PCB LAYOUT



SECTION E-E
SCALE 1:1

SPECIFICATIONS:

Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 0.5 Amp max
Contact resistance: 30 mohms max
Insulation resistance: 100 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: -20°C to +105°C
Environmental:
Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

A= .031 [0.80] x No. of Spaces
B= .031 [0.80] x No. of Spaces +.065 [1.65]
C= .031 [0.80] x No. of Spaces +.094 [2.40]
D= .031 [0.80] x No. of Spaces +.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	AY	6/27/14
CHECKED	SY	6/27/14
APPROVED		



TITLE
.031 [0.80] PITCH BOARD TO BOARD
PLUG CONNECTOR, SMT TYPE

SIZE X	PART NO. BB8-PWA-XX-G-3.55-PP-T/R	REV. -
REF: S00019C	SCALE: NTS	SHEET 1 OF 1