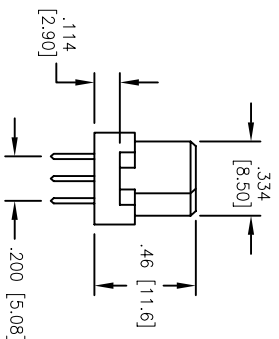
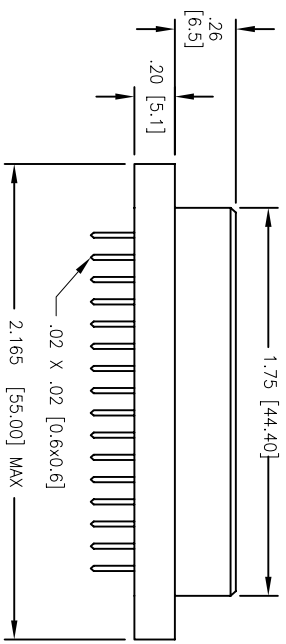
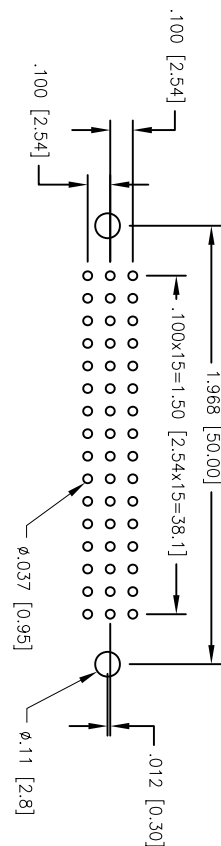
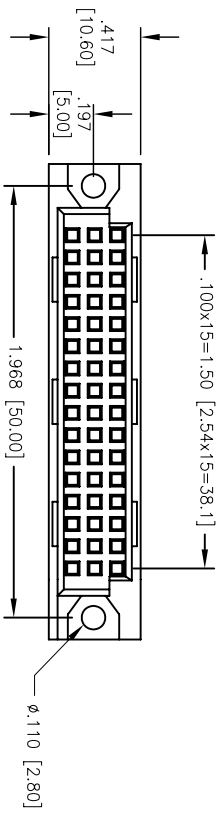


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	04/14/05	
A		UPDATED DIMENSIONS	8/9/07	



"X"	PLATING	CLASS
1	30 u" Gold	1
2	15 u" Gold	2
3	Gold Flash	3

SPECIFICATIONS:

Material:
 Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Beige
 Contacts: Phosphor Bronze
Plating:
 Gold over Nickel underplate on contact area, Tin over Copper underplate on solder tails.
 (See chart for thickness)

Electrical:
 Operating voltage: 500 VAC max
 Current rating: 2 Amps max
 Contact resistance: 30 mohms max
 Insulation resistance: 1000 Mohms min
 Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
 Operating temperature: -55C to +125C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES. [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLS
 .X ±.10 Ø.X ±.10
 .XX ±.020 Ø.XX ±.015
 .XXX ±.015 Ø.XXX ±.010
 APPROVALS DATE

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710
 TITLE: DIN TYPE 1/2 C FEMALE, 48 PIN,
 3 ROW STRAIGHT

DRAWN	SS	04/14/05	SIZE	PART NO.	REV.
CHECKED			X	DIN-48-FS-S33-A1CX	A
APPROVED			REF:	SCALE: NTS	SHEET 1 OF 1