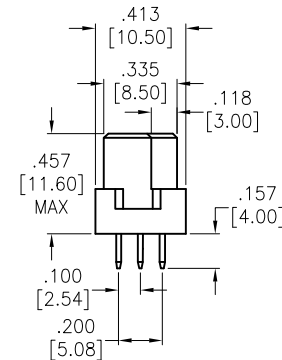
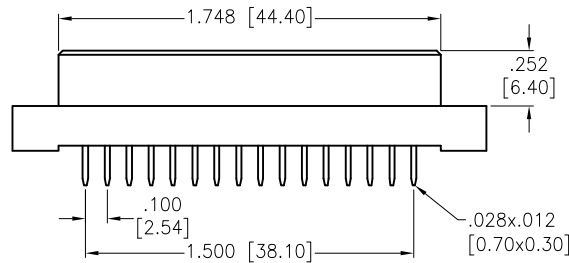
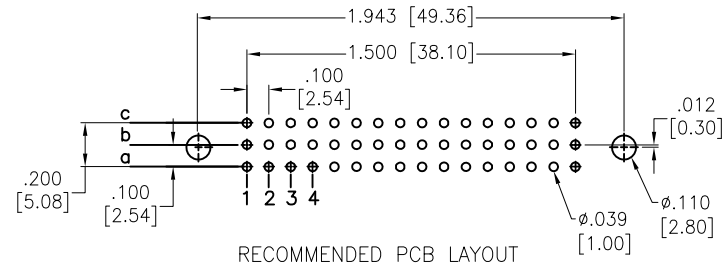
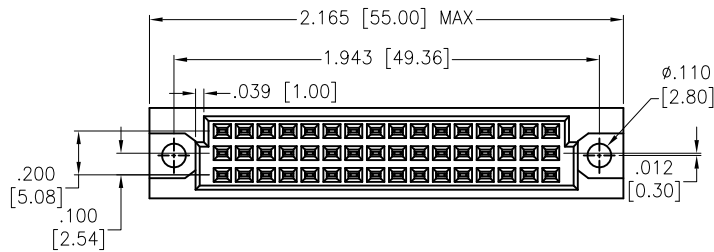


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	04/14/05	
A		UPDATED DIMENSIONS	8/9/07	
B		REDRAWN	11/09/11	
C		REVISED PIN DIM.	02/16/12	
D		REVISED PIN DIM.	4/27/12	
E		REVISED SPEC.	8/15/13	
F		UPDATE DRAWING	6/14/19	AY/DH



SPECIFICATIONS:

Material:

Insulator: PBT, glass filled, 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:

Current rating: 2 Amp

Contact resistance: 20 mohms max @ DC 100mA

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +125°C

Environmental:

Lead free, RoHS compliant.



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

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	SS	04/14/05
CHECKED		
APPROVED		

ADAM TECH
INTERCONNECTS
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

SIZE	PART NO.	REV.
X	DIN-48FS-S33-A1CX	F
REF:	S00058T	SCALE: NTS
SHEET 1 OF 1		