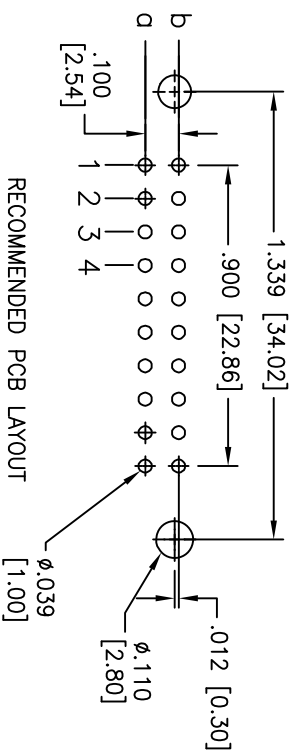
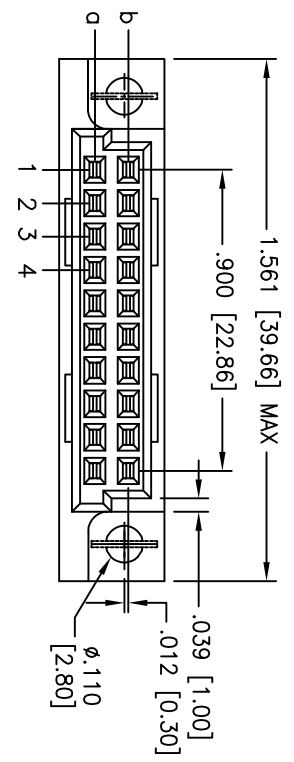
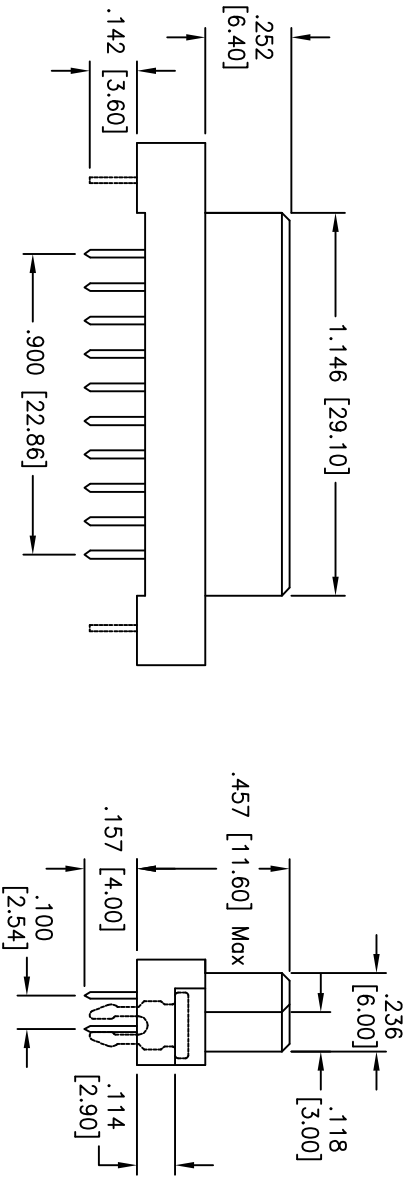


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/11/11	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



"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
 Contacts: Phosphor Bronze
 Lock: Phosphor Bronze
Plating:
 X Gold over Nickel underplate on contact area,
 Tin over Copper underplate on solder tails.
 (See chart for thickness)

Electrical:

Current rating: 2 Amps max
 Contact resistance: 30 mohms max @ DC 100mA
 Insulation resistance: 1000 Mohms min @ DC 500V
 Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
 Operating temperature: -55°C to +125°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



ADAM TECH

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 Phone: 908-687-5000 Fax: 908-687-5710

DIN TYPE HALF B, 20 PINS LOADED
 2 ROW STRAIGHT, ROW A & B LOADED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED		DRAWN		TITLE	
X .XX ± .10	ØXX ± .015	AY	1/11/11	SIZE	PART NO.
.XX ± .020	ØXXX ± .015	CHECKED	1/11/11	X	DIN-20FS-S22-A1CX-BL
.XXX ± .015	ØXXX ± .010	APPROVED		REF: S00058T	SCALE: NTS
APPROVALS	DATE				SHEET 1 OF 1