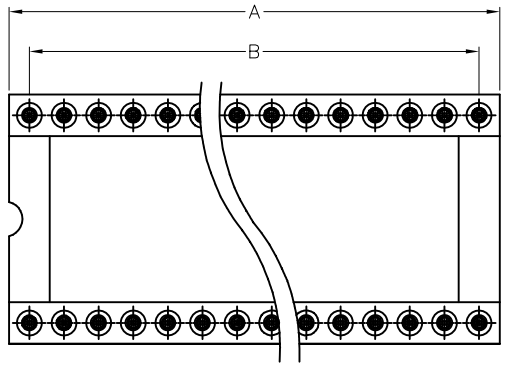
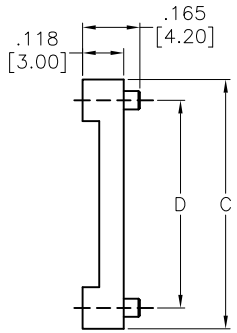
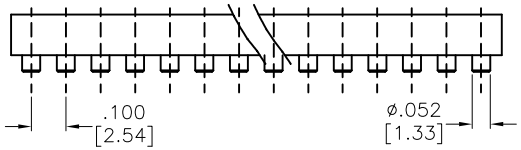
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/25/11	

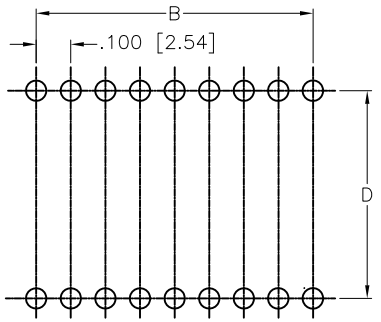
APPROVED: _____

DATE: _____ TITLE: _____









RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: Glass filled Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Clip: Beryllium copper
Plating:
Gold over Nickel underplate on Inner contacts,
Tin over Copper underplate on outer sleeve
Electrical :
Current rating : 3amps/contact max.
Current resistance : ≦ 4mΩ / contact
Insulation resistance : ≧10,000MΩ at 500 VAC
Rated voltage : 100 VRMS / 150VDC
Mechanical :
Operating temperature : Gold plated : -55°C to + 125°C
(Continuous) Tin plated : -40°C to + 105°C
Average insertion force : < 250g
With steel pin of Ø.017 [0.43mm]
Average withdrawal force : > 50g
With steel pin of Ø.017 [0.43mm]
Mechanical life : min. 200
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 260°C for 5 sec.

RoHS COMPLIANT

Series	POSITION	A	B	C	D
ICM-6XX	24	1.20 [30.48]	1.10 [27.94]	.700 [17.78]	.600 [15.24]
	28	1.40 [35.56]	1.30 [33.02]		
	32	1.60 [40.64]	1.50 [38.10]		
	40	2.00 [50.80]	1.90 [48.26]		

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	10/25/11
CHECKED	AY	10/25/11
APPROVED		

ADAM TECH
909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: SCREW MACHINE IC SOCKET .600" ROW SPACING

SIZE	PART NO.	REV.
X	ICM-6XX-SMP-GT	-

REF:	SCALE:	SHEET
S00007T	NTS	1 OF 1