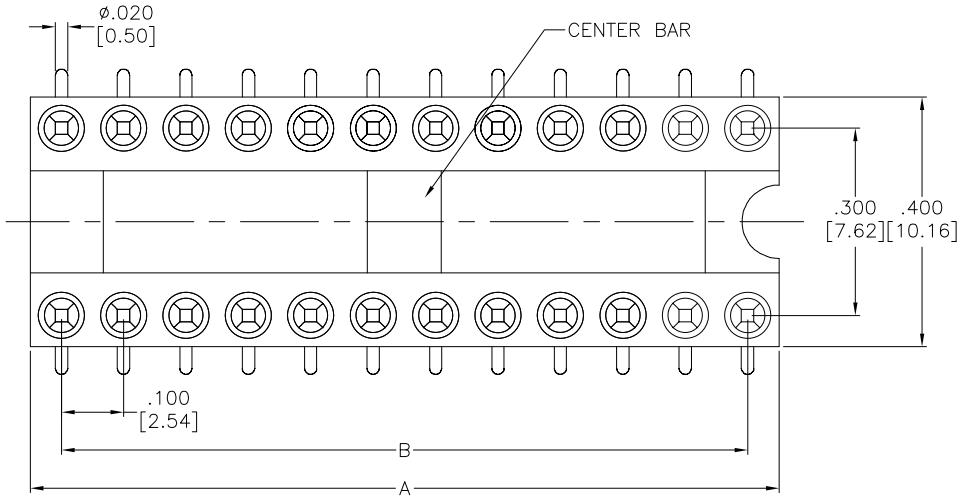
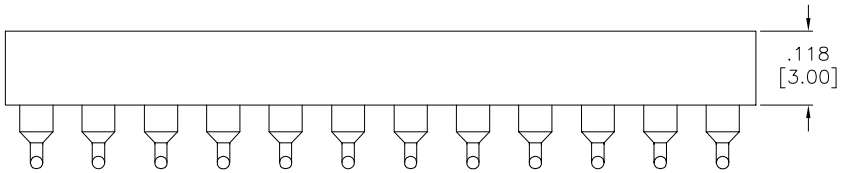
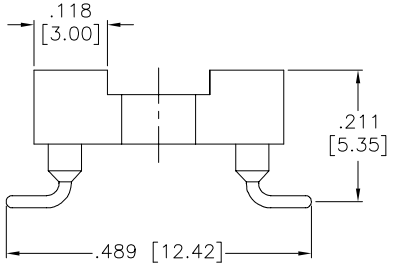
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/26/11	
A		UPDATE DRAWING	1/28/15	AY/LL







SPECIFICATIONS:

Material:

Insulator: Glass filled Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Pin (outer sleeve): Brass

Clip (contact 4 finger): Beryllium copper

Plating:

Gold over Nickel underplate inner contacts,
Tin over Copper underplate overall outer sleeve

Electrical :

Current rating : 3 amps/contact max.

Current resistance : ≦ 4mΩ / contact

Insulation resistance : ≧1000MΩ at 100 V

Rated voltage : 60V AC/DC

Mechanical :

Operating temperature : Gold plated : −55°C to + 105°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 Cycle : 200 Min.

Environmental:

RoHS COMPLIANT

Series	POSITION	A	B	CENTER BAR
ICM-3XX	6	.30 [7.62]	.20 [5.08]	NO
	8	.40 [10.16]	.30 [7.62]	
	14	.70 [17.78]	.60 [15.24]	
	16	.80 [20.32]	.70 [17.78]	
	18	.90 [22.86]	.80 [20.32]	YES
	20	1.00 [25.40]	.90 [22.86]	
	24	1.20 [30.48]	1.10 [27.94]	
	28	1.40 [35.56]	1.30 [33.02]	

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	10/26/11
CHECKED	AY	10/26/11
APPROVED		

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

TITLE: SCREW MACHINE IC SOCKET, .300" ROW SPACING, SMT

SIZE	PART NO.	REV.
X	ICM-3XX-SMT-GT	A

REF: S00111C | SCALE: NTS | SHEET 1 OF 1