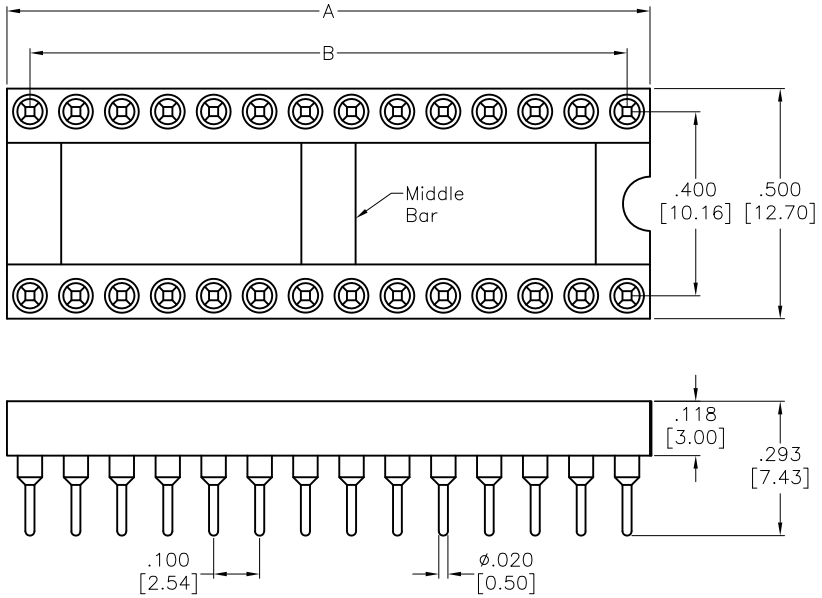
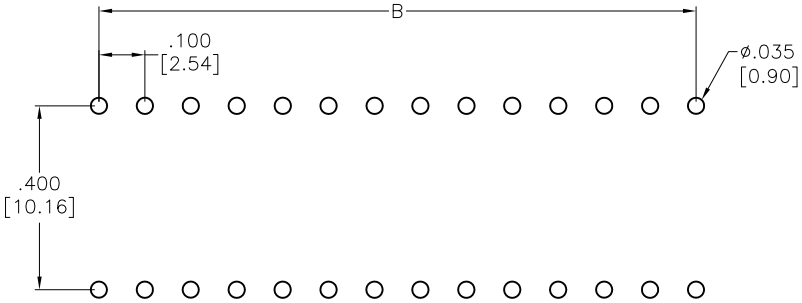
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/26/18	

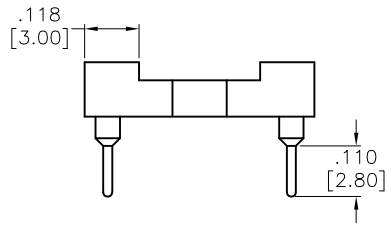
APPROVED: _____

DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT



SPECIFICATIONS:
Material:
Insulator: PBT, rated UL 94V–0
Insulator color: Black
Pin (Outer Sleeve): Brass
Clip (Contact 4 finger): Beryllium Copper
Plating:
Inner contact: Gold flash over Nickel underplate
Outer sleeve: Tin over Nickel underplate overall
Electrical :
Operating voltage : 60VAC/DC
Current rating : 3 Amps/contact max.
Current resistance : ≦ 4mΩ / contact
Insulation resistance : ≧ 1,000MΩ at 100 V
Mechanical :
Operating temperature : Gold plated : –55°C to + 105°C
Tin plated : –40°C to + 105°C
Average insertion force : < 250g
With steel pin of Ø.017 [0.43mm]
Average withdrawal force : > 90g min.
With steel pin of Ø.017 [0.43mm]
Mechanical life : 200 Cycle min.
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Series	POSITION	A	B	MIDDLE BAR
ICM–4XX	20	1.000 [25.40]	.900 [22.86]	WITH
	22	1.100 [27.94]	1.000 [25.40]	
	24	1.200 [30.48]	1.100 [27.94]	
	28	1.400 [35.56]	1.300 [33.02]	
	32	1.600 [40.64]	1.500 [38.10]	

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	AY	10/26/18
CHECKED	RC	10/26/18
APPROVED		

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

TITLE: SCREW MACHINE IC SOCKET, .400" ROW SPACING

SIZE	PART NO.	REV.
X	ICM-4XX-1-GT	-

REF: S00145C | SCALE: NTS | SHEET 1 OF 1