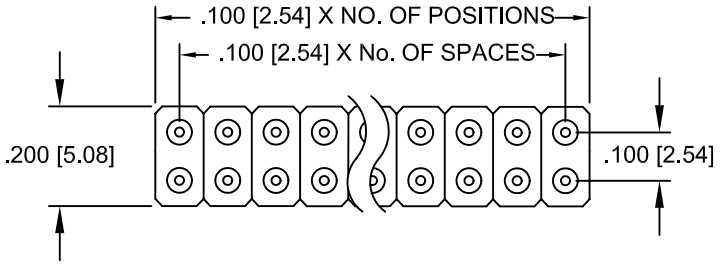
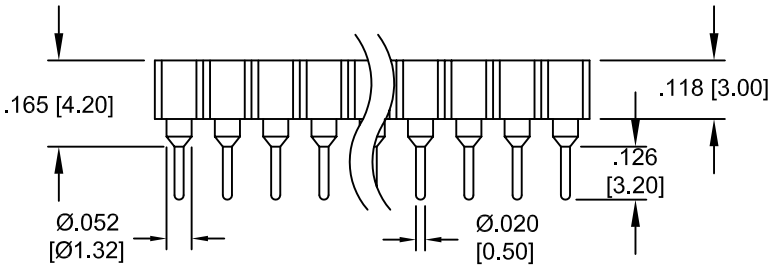
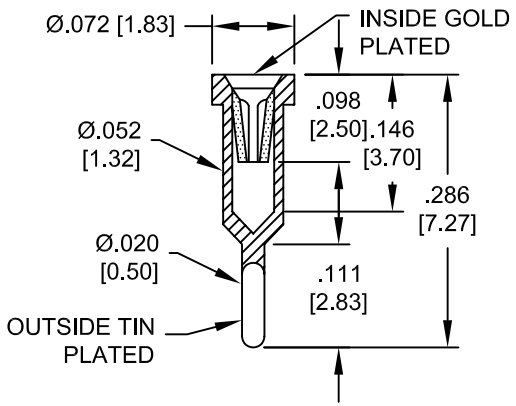
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/21/04	

APPROVED: _____

DATE: _____ TITLE: _____







SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Inner contact: Gold Flash over Nickel underplate
Outer sleeve: Tin over Copper underplate
Electrical:
Operating voltage: 250 VAC max
Current rating: 1 Amp max
Contact resistance: 30 mohms max
Insulation resistance: 1000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –55°C to +105°C

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	10/21/04
CHECKED		
APPROVED		

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

TITLE: SCREW MACHINE CONTACT SOCKET, DUAL ROW, GOLD / TIN PLATE

SIZE	PART NO.	REV.
X	SMC-2A-XX-1-GT	-

REF: | SCALE: NTS | SHEET 1 OF 1