

6

5

4

3

2

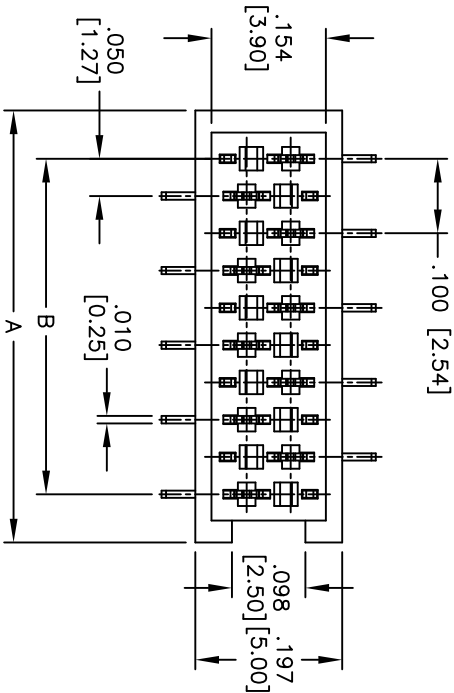
1

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/19/09	

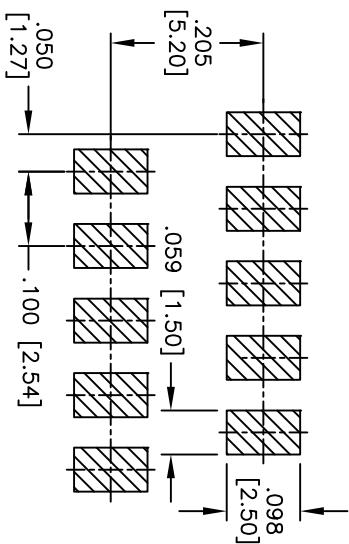
APPROVED: _____

DATE: _____ TITLE: _____

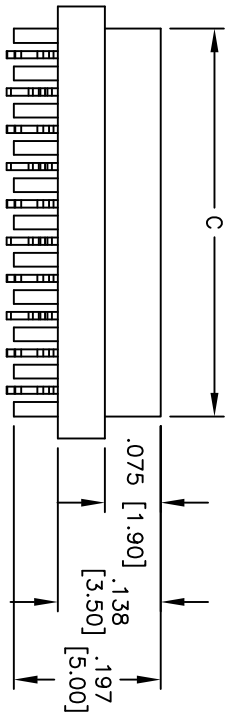
D



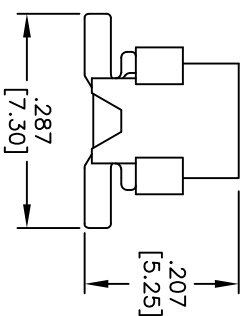
C



RECOMMENDED PCB LAYOUT



B



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Tin over Copper underplate overall

Electrical:

Current rating: 1A AC/DC

Contact resistance: 20 mohms max.

Insulation resistance: 1,000 Mohms min.

Dielectric withstanding: 500V AC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds

Positions: 4 thru 20
A = .050 [1.27] x No. of Positions + .076 [1.92]
B = .050 [1.27] x No. of Spaces
C = .050 [1.27] x No. of Positions + .020 [0.52]

ADAM TECH

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

TIN PLATED
MICRO MATCH SOCKET, SMT TYPE



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES				HOLES			
.X	± .10	ØX	± .10	.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE			
DRAWN	DY	10/19/09		TITLE			
CHECKED				909 Rahway Avenue, Union, NJ 07083			
APPROVED				Phone: 908-687-5000 Fax: 908-687-5710			
SIZE				.050 [1.27] MICRO MATCH SOCKET, SMT TYPE			
PART NO.				TIN PLATED			
X				MPF-A-XX-SMT-T			
REF: S00019C	SCALE: NTS	SHEET 1 OF 1	REV: -				