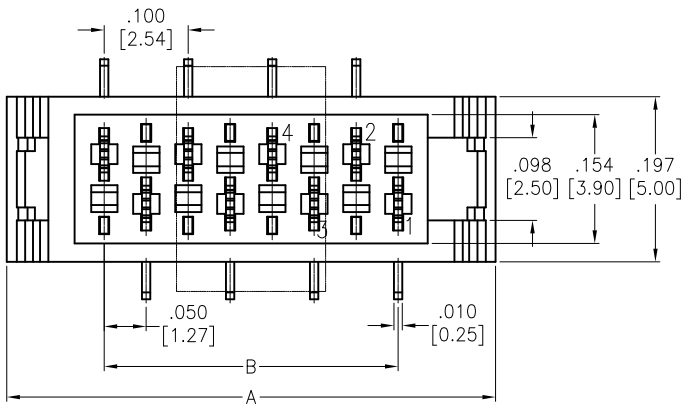
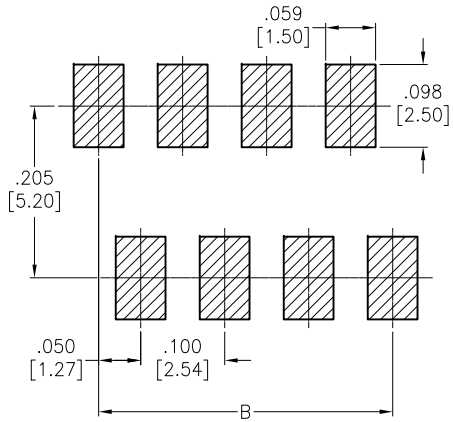
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/12/14	

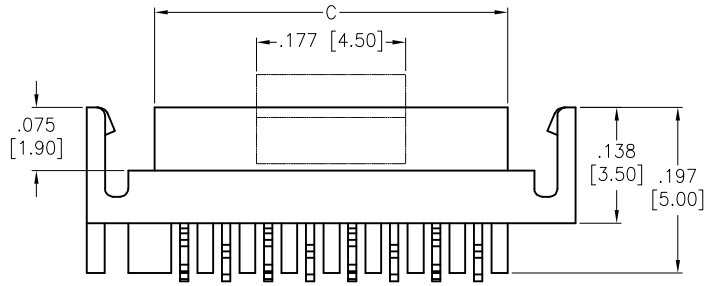
APPROVED: _____

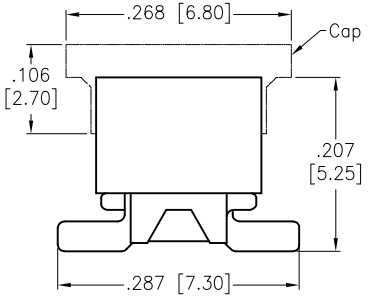
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Red
Contacts: Phosphor Bronze
Plating:
Tin over Nickel underplate overall
Electrical:
Current rating: 1A
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

RoHS COMPLIANT

PACKAGED ON TAPE & REEL
Positions: 4 thru 20
A = .050 [1.27] x No. of Positions + .182 [4.62]
B = .050 [1.27] x No. of Spaces
C = .050 [1.27] x No. of Positions + .020 [0.52]

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	8/12/14
CHECKED	MW	8/12/14
APPROVED		

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

TITLE: .050 [1.27] MICRO MATCH SOCKET, SMT TYPE TIN PLATED, LOCKING FLANGE

SIZE	PART NO.	REV.
X	MPF-A-XX-SMT-T-L-PP-T/R	-

REF: S00019C | SCALE: NTS | SHEET 1 OF 1