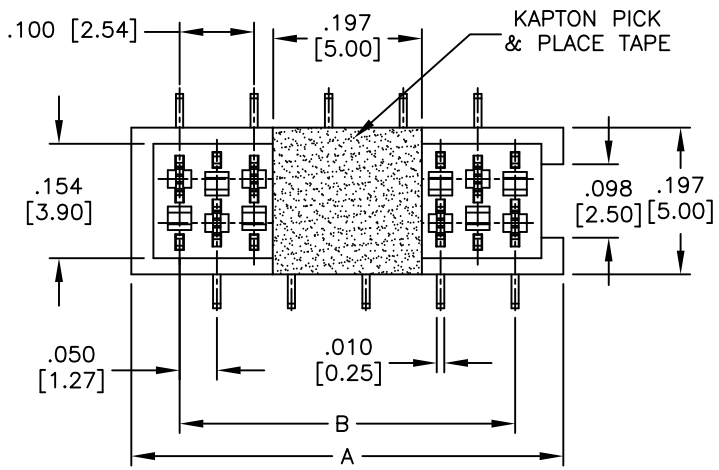
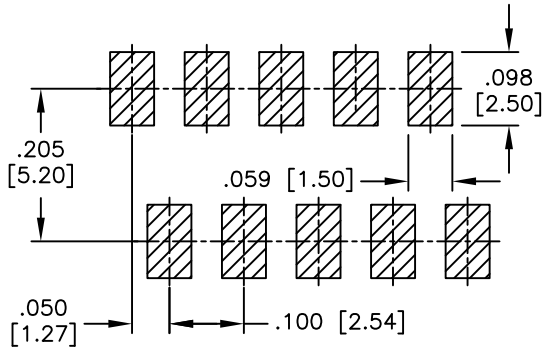
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 10/19/09 | |
| A | | UNDERPLATE WAS COPPER | 1/31/12 | SS |

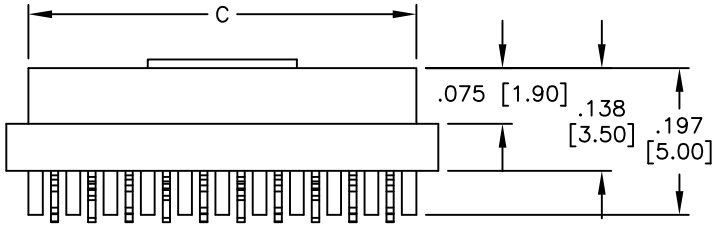
APPROVED: _____

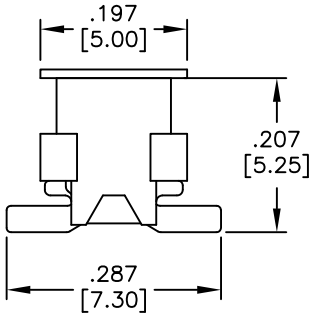
DATE: _____ TITLE: _____




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 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

RoHS COMPLIANT

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]

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 | DY | 10/19/09 |
| CHECKED | | |
| 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

| SIZE | PART NO. | REV. |
|---|---|---|
| X | MPF-A-XX-SMT-T-KT | A |

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

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