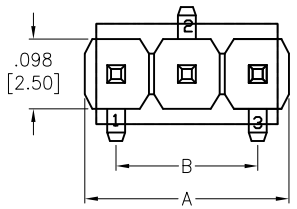
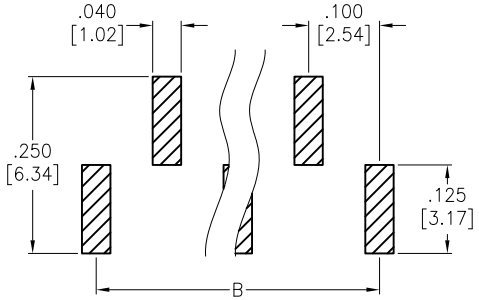
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/11/19	

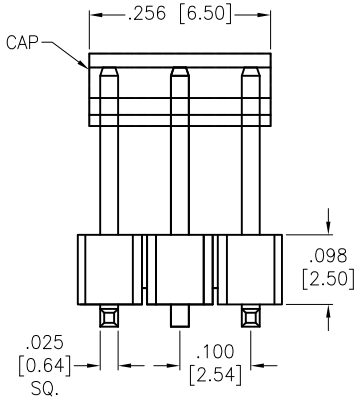
APPROVED: _____

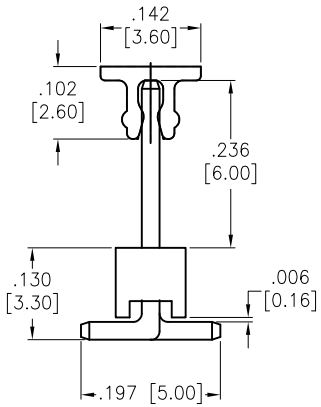
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





PACKAGED ON TAPE & REEL

Positions: 01 thru 40
A = .100 [2.54] x No. of Positions − .012 [0.30]
B = .100 [2.54] x No. of Spaces

SPECIFICATIONS:
Material:
Insulator: Hi−temp thermoplastic, rated UL 94V−0
Insulator color: Black
Contacts: Brass
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 3 Amp
Contact resistance: 20 mohms max.
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
−40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

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	OW	7/11/19
CHECKED	DH	7/11/19
APPROVED		

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER, SMT, TYPE B, GOLD PLATED

SIZE	PART NO.	REV.
X	PH1-XX-UA-SMT-B-PP-T/R	-

REF:	SCALE:	SHEET
S00111C	NTS	1 OF 1