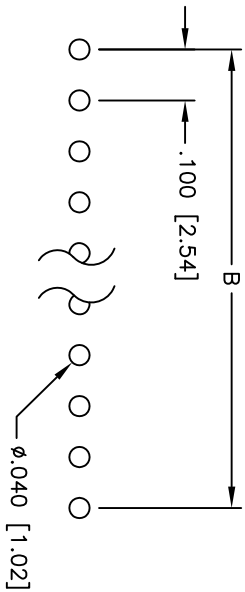
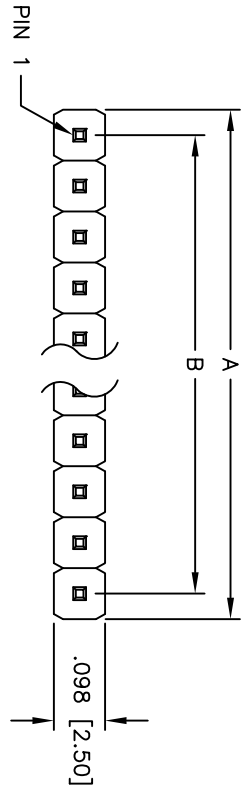
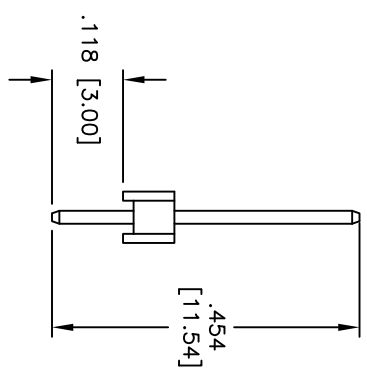
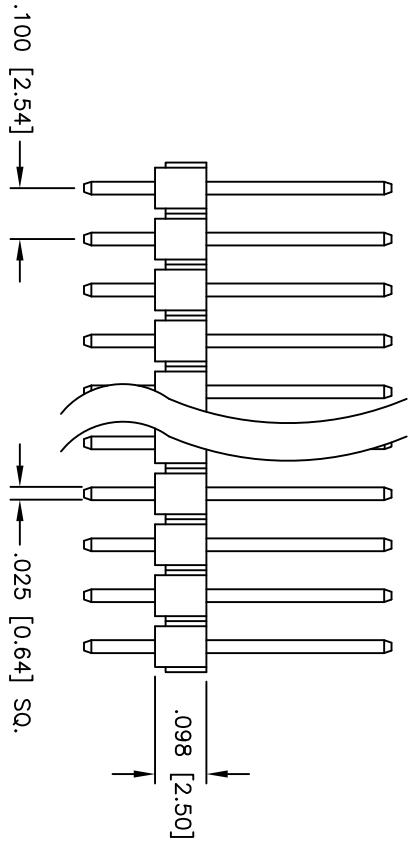


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/21/10	

APPROVED: _____
 DATE: _____ TITLE: _____



Recommended PCB Layout



SPECIFICATIONS:
 Material: Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: Gold flash over Nickel underplate overall

Electrical:
 Operating voltage: 250 VAC max
 Current rating: 3 Amps max
 Contact resistance: 20 mohms max
 Insulation resistance: 5,000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:
 Operating temperature: -55°C to +105°C
 Environmental: Lead free, RoHS compliant
 Recommended soldering temp: 235°C for 5 seconds



Positions: 1 thru 40
 A = .100 [2.54] x No. of Positions
 B = .100 [2.54] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN AY	12/21/10
CHECKED JL	12/21/10
APPROVED	

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TITLE: .100 [2.54] SINGLE ROW PIN HEADER
 GOLD PLATED

SIZE X	PART NO. PH1-XX-U-1181,454	REV. -
REF:	SCALE: NTS	SHEET 1 OF 1