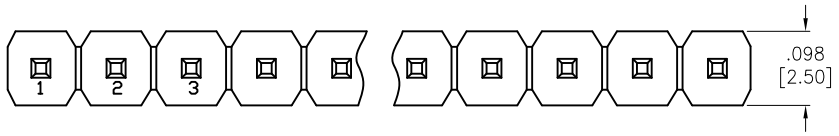
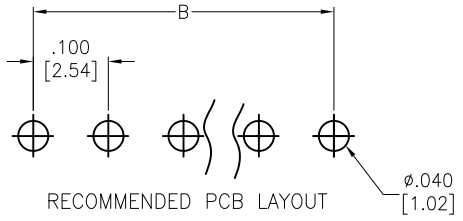
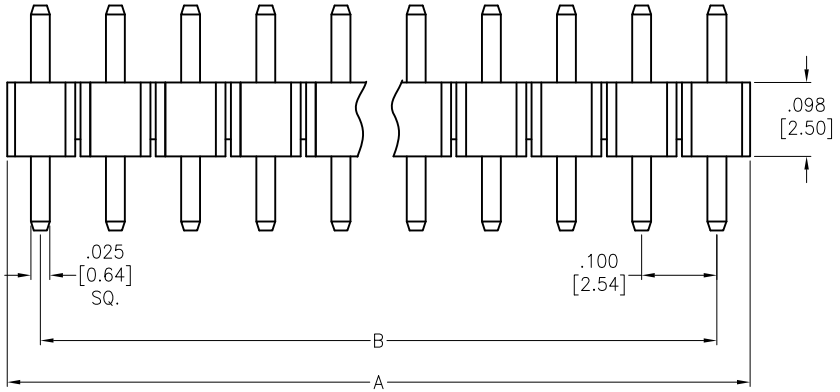
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/7/20	

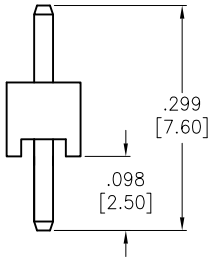
APPROVED: _____

DATE: _____ TITLE: _____









SPECIFICATIONS:
Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Plating:
Gold Flash over Nickel underplate on contact area,
Tin over Nickel underplate on solder tails
Electrical:
Current rating: 3 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min
Dielectric withstanding voltage: 500 VAC For 1 Minute
Temperature Rating:
-40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

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

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	LH	4/7/20
CHECKED	NP	4/7/20
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
SEL GOLD PLATED, HI-TEMP

SIZE	PART NO.	REV.
X	PH1-XX-SG-.098/.299-HT	-

REF:	SCALE:	SHEET
S00111C	NTS	1 OF 1