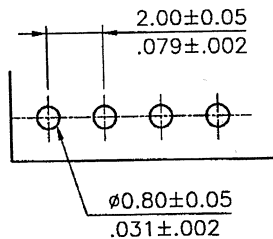
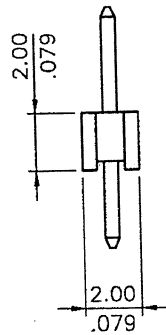
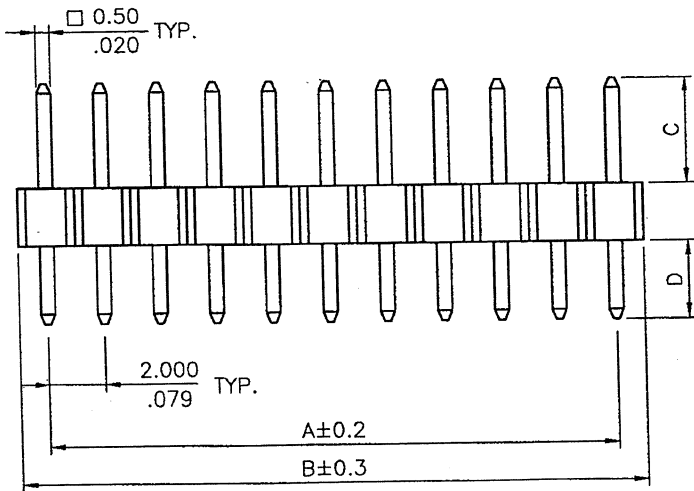
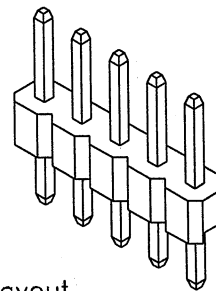


SIGN	DATE	DESCRIPTION	APPROVER
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	



Recommended P.C. Board Layout



Material:

- Insulator: Glass Filled Polyester, UL94V-0
- Color: Black
- Contacts: Full Flash Gold
other options may require MOQ

Electrical:

- Current: 1A Max.
- Voltage: 250V AC(r.m.s.)
- Insulation Resistance: >1000 MΩ
- Contact Resistance: <20mΩ
- Dielectric Voltage: 1000VAC/minute
- Operating Temperature: -40°C ~ +105°C

Part Number

PH A-XX1XX

OPTION CODE - leave blank for standard
SEE CHART

of circuits
02 - 2 circuits
03 - 3 circuits
20 - 20 circuits
etc.

A = 2.00 * No. of Spaces
B = A + 2.00
* Available in 2 through 40 circuits

Pin Length Option Chart

Option Code	Dimensions		STANDARD
	C	D	
00	3.90(.154)	2.80(.110)	
01	6.80(.268)	3.00(.118)	
02	9.00(.354)	2.00(.079)	
03	8.00(.315)	3.00(.118)	
04	12.00(.472)	3.50(.138)	
05	7.45(.293)	2.80(.110)	
A0	3.95(.156)	2.80(.110)	
PA	3.50(.138)	2.50(.098)	
K0	3.00(.118)	3.00(.118)	

Non standard may require mins.

RoHS Compliant



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TITLE		PHA Series, 2.00mm, single Row header			
PART NO.	PHA-XX1XX	DWG NO.	PHA-XX1XX.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	4050	Tolerance
Shi Jun 2003.06.30	Marvin 2003.06.30	Marvin 2003.06.30	Marvin 2003.06.30		XX ±0.30/.012 XXX ±0.20/.008 XXX ±0.10/.004 X* ±1*
SHEET: 01/01				UNIT: mm/inches SCALE: NONE REV.: A	