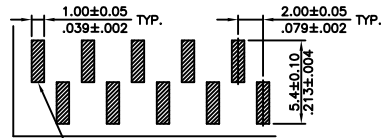
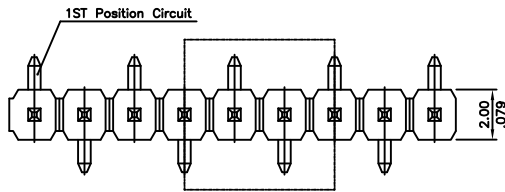
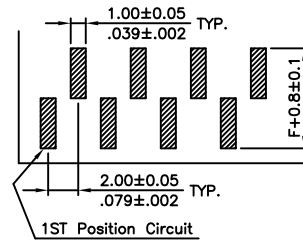
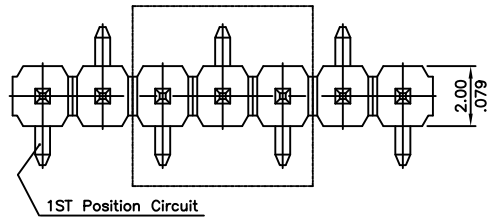


A TYPE

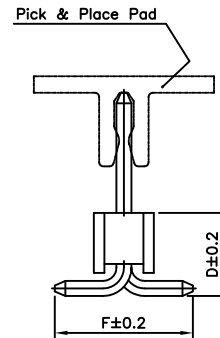
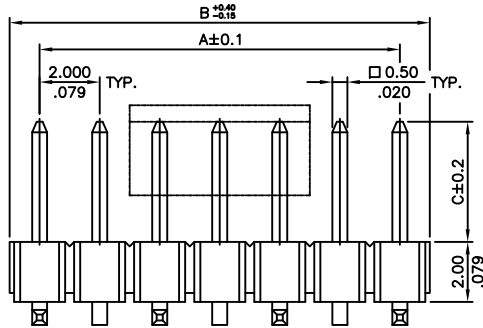


Recommended P.C. Board Layout



Recommended P.C. Board Layout

B TYPE



DIM. A = 2.00 X No. of Spaces
 DIM. B = DIM. A + 2.00
 * Available in 2 through 40 Circuits

contact OST for custom length options

Option Code	Dimension		
	C	D	F
00	4.00(.157)	2.77(.109)	4.60(.181)
01	6.73(.265)	2.77(.109)	4.60(.181)
02	3.00(.118)	2.77(.109)	4.60(.181)
03	1.91(.075)	2.77(.109)	4.60(.181)

STANDARD

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SIGN	DATE	DESCRIPTION	APPROVER
△	2011.08.05	Specification updated	Lee
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Insulator: Nylon 6T with 30%GF, UL94V-0
- Pick & Place Pad: Nylon 6T, UL94V-0
- Color: Black
- Pin: Brass
- Contact: Copper Alloy
other options may require MOQ

Electrical:

- Current: 1A
- Voltage: 250V AC(r.m.s.)
- Insulation Resistance: >5000 MΩ
- Contact Resistance: <20mΩ
- Dielectric Voltage: 1000VAC/minute
- Operating Temperature: -55°C ~ +105°C

△

Part Number

PLATING:
 1: Full Flash Gold/50u" Nickel
 5: 120u" Tin over 30u" Nickel
 6: Selective Flash Gold (STD)
 7: Selective 15u" Gold/30u" Nickel
 8: Selective 30u" Gold/30u" Nickel
non STD may require MOQ

Layout Type
 A - A type
 B - B type

OPTION CODE - leave blank for standard
 SEE CHART

PHG-XXXXXXXXXX

of circuits
 02-40 circuits

Packaging
 leave blank = Tube (standard)
 RP= Tape/Reel w/pick up pad

RoHS Compliant



TITLE		PHG Series, 2.00mm SMT, Single Row header, vertical, with pick up pad option			
PART NO.	PHG-XXXXXXX	DWG NO.	PHG-XXXXXXX.DWG		
APPROVED		CHECKED		DESIGNED	
Shi Jun 2004.05.19	Marvin 2004.05.18	Sun 2004.05.14	Lee 2004.05.13	4050	
SHEET: 01/01		REV: A		Tolerance	
				UNIT: mm/inches	XX ±0.25/.010
				SCALE: NONE	XXX ±0.15/.006
					XXX ±0.10/.004
					X* ±1°