



N=NUMBER OF POLES

Dim L	$(N-1) \times 5.0 + 6.0$
Dim B	$(N-1) \times 5.0$

	TOL				
	1--4P	5--9P	10--14P	15--19P	20--24P
Dim L	±0.15	±0.20	±0.30	±0.40	±0.50
Dim B	±0.15	±0.20	±0.30	±0.40	±0.50

SIGN	DATE	DESCRIPTION	APPROVER
△	6/20'06	Test hole removed.	Marvin
△	6/20'06	Add chamfer feature.	Marvin
△	2/26'07	The Soldering temperature from 245° to 250°	Aaron
△	6/01'07	The Level is changed	Marvin
△	1/05'09	Current rating is changed from 7A to 6A	TONY
△	05/23'11	Current rating is changed from 6A to 8A	Steven

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

#### Material

● Item 1	Insulating body	Thermoplastic ( UL94V-0 )
● Item 2	Insulating cover	Thermoplastic ( UL94V-0 )
● Item 3	Insulating lever	Thermoplastic ( UL94V-0 )
● Item 4	Contact pin	Brass, Tin plated
● Item 5	Spring clamp	Stainless steel

#### Electrical cULus

- Voltage rating:300V
- △ ● Current rating:8A
- Wire range:
  - Solid wire(AWG):16-26
  - Stranded wire(AWG):16-26
- Wire strip length:6-7mm
- Withstanding Voltage:1.6KV
- Operating temperature:-40°C to +115°C
- △ ● Soldering temperature:250°C±10°C/5 Sec
- Safety Approval:
- Critical dimension:

#### PART NO.

HX xx 01 x 0 xxxx G

Poles	0	Black	RoHS
01 1Contacts	2	Red	Pb<40,000ppm
02 2Contacts	5	Green(RAL6018/T)	0000 Standard @ Logo
... ..	8	Grey(RAL7004/P)	000A Standard ANY Logo
24 24Contacts	9	White	Any special item by customer request, please contact sales department.
	C	Multiple colors	

# ANYTEK

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TITLE	HX 5.0 series Horizontal (180° Wire inlet)				
PART NO.	HXxx01x0xxxxG		DWG NO.	8HX0002	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		STEVEN 2011.05.23	STEVEN 2011.05.23		X. ±0.50
				UNIT: mm	X.X ±0.30
				SCALE: NONE	X.XX ±0.10
				SHEET: 01/01	X° ±1°
				REV.: G	

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## Amphenol:

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