

SIGN	DATE	DESCRIPTION	APPROVER
△	04/07'10	Add the 2P mark	Runner
△	09/20'10	Layout of Hook and Pillar & Current rating is changed	Runner
△	05/09'11	The dimensions is Changed from 26.3 & 14.5 to 26.5 & 14.7	Chen Bo
△	08/22'12	Update the drawing	Da cheng

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

Material:

- Item 1 Female contact :PhBz Tin plated
- Item 2 Spring Clamp: Stainless steel
- Item 3 Terminal housing (With hook):Thermoplastic (UL94V-0)
- Item 4 Terminal housing (With Pillar):Thermoplastic (UL94V-0)
- Item 5 Terminal (cover):Thermoplastic (UL94V-0)
- Item 6 Pad board: Thermoplastic (UL94V-0)

Electrical:

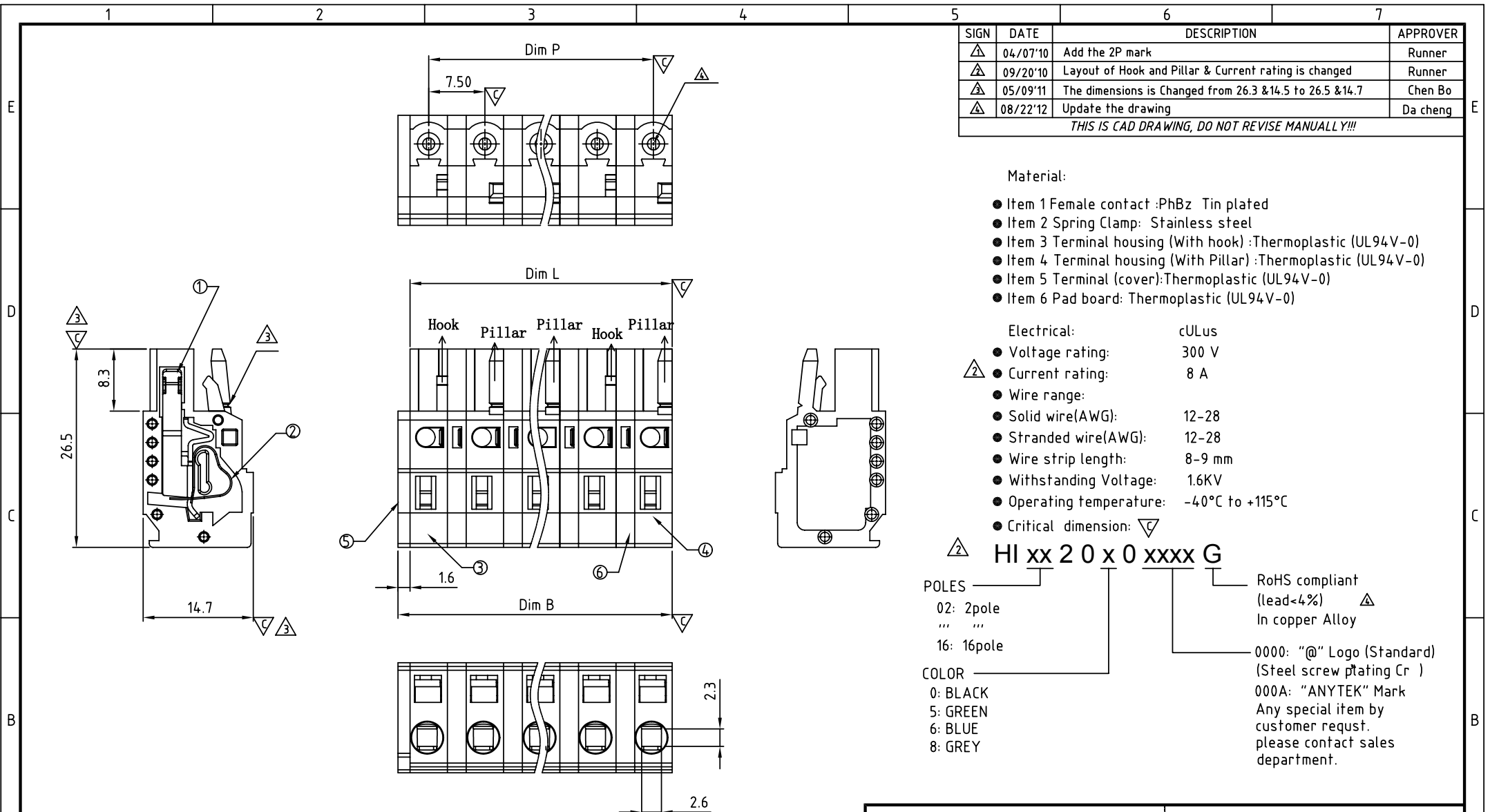
- Voltage rating: 300 V
- Current rating: 8 A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Wire strip length: 8-9 mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Critical dimension: ▽

△ HI xx 2 0 x 0 xxxx G

POLES ————
 02: 2pole
 " " " "
 16: 16pole

RoHS compliant
 (lead<4%) △
 In copper Alloy

0000: "@" Logo (Standard)
 (Steel screw plating Cr)
 000A: "ANYTEK" Mark
 Any special item by
 customer request.
 please contact sales
 department.



△ Layout of Hook and Pillar :

2P	Hook+Pillar
3P	Hook+Hook+Pillar
4P	Hook+Pillar+Hook+Pillar
5P	Hook+Pillar+Pillar+Hook+Pillar
5P over	Hook+Pillar+Pillar+Pillar+Hook+Pillar

DIM	TOL				
	2P-4P	5P-8P	9P-12P	13P-16P	
Dim L	Nx7.5-2.5	±0.15	±0.25	±0.30	±0.40
Dim P	(N-1)x7.5	±0.15	±0.25	±0.30	±0.40
Dim B	Nx7.5-0.9	±0.15	±0.25	±0.30	±0.40

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TITLE	HI 7.5mm Without flange Series		
PART NO.	HIxx20x0xxxxG	DWG NO.	8HI0101
APPROVED	CHECKED	DESIGNED	DRAWN
		Dacheng 2012.08.22	Dacheng 2012.08.22
SHEET: 01/01		REV.: F	
UNIT: mm		Tolerance	
SCALE: NONE		X. ±0.50	
		X.X ±0.30	
		X.XX ±0.10	
		X° ±1°	

Mouser Electronics

Authorized Distributor

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Amphenol:

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