



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+Hook+Pillar

DIM		TOL			
		2P-4P	5P-8P	9P-12P	13P-16P
Dim L	N×7.5-2.5	±0.15	±0.25	±0.30	±0.40
Dim P	(N-1)×7.5	±0.15	±0.25	±0.30	±0.40
Dim B	N×7.5+0.7	±0.15	±0.25	±0.30	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	09/21'10	Current rating is changed	Runner
△	05/10'11	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 Terminal housing (With hook) :Thermoplastic (UL94V-0)
- Item ② Terminal housing (With Pillar) :Thermoplastic (UL94V-0)
- Item ③ Spring Clamp: Stainless steel
- Item ④ Female contact: PhBz.Tin plated
- Item ⑤ Terminal(Left Latch): Thermoplastic (UL94V-0)
- Item ⑥ Terminal(Right Latch): Thermoplastic (UL94V-0)
- Item ⑦ Pad borad: 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 3 xxxx G

POLES

- 02: 2pole
-
- 16: 16pole

COLOR

- 0: BLACK
- 5: GREEN
- 6: BLUE
- 8: GREY

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.

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TITLE	HI 7.50mm With latch Series						
PART NO.	HIxx20x3xxxxG			DWG NO.	8HI0105		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Dacheng 2012.08.22	Dacheng 2012.08.22		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.30
				SHEET: 01/01	REV.: E		X.XX ±0.10
							X° ±1°

Mouser Electronics

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Amphenol:

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