



SIGN	DATE	DESCRIPTION	APPROVER
△	05/23/06	Part No. is changed.	Marvin
△	09.4.10	Voltage , wire range , withstanding voltage are changed	JODY
△	09.4.10	Operating temperature,approval are changed	JODY
△	09.7.25	IDC Connection changed from AWG 20 "sol" to AWG 22 "sol"	Kind
△	04/06'11	Add is spec.	Chen Bo

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

Material

- Item ① Terminal body: Thermoplastic (UL94V-0)
- Item ② Short Contact pin : PhBz Tin plated.
- Item ③ Long contact pin: PhBz.Tin plated.
- Item ④ Left cover : Thermoplastic (UL94V-0)
- Item ⑤ Right cover : Thermoplastic (UL94V-0)

Electrical

- △ ● Voltage rating: 300V
- Current rating: 2A
- Wire range:
- Phsh-Wire Connection: AWG 16-20 "sol" ①
- Wire strip length: 7.5-8.5mm
- △ ● IDC Connection: AWG 22 "sol" ② △
- △ ● Withstanding Voltage: 1.6KV
- △ ● Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- △ ● Safety Approval:

HL xx 00 x 0 xxxx G △

NO of poles →
 02 2 CONTACTS
 03 3 CONTACTS

 12 12 CONTACTS

RoHS
 Pb<40,000ppm
 0000: "@" Logo (Standard)
 000A: "ANYTEK" Mark

Any special item by customer request.
 please contact sales department.

DIM	TOL	
	2P-6P	7P-12P
A	N×3.5+0.9	±0.15 ±0.25
B	(N-1)×3.5	±0.15 ±0.25

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TITLE		HL 3.50mm Series (Double row short contact link together with left cover) △					
PART NO.		HLxx00x0xxxxG			DWG NO.		8HL0001
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
				Chen Bo 2011.04.06			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
				SHEET: 01/01		UNIT: mm	
						SCALE: NONE	
						REV.: H	

Mouser Electronics

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Amphenol:

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