



- NOTE;
1. Material
Plunger: brass
Barrel: brass
Spring: SUS
 2. Plating
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel
Barrel : 10 micro-inch minimum Au over 50~100 micro-inch nickel
 3. Electrical
Rated current & voltage: DC12V; 1A.
Contact resistance: 50 mohm maximum at working height(quiescence)
 4. Mechanical
Spring force: 120g±20% at working height
Durability: 10,000 cycles(minimum)
 5. To ensure the best usage, please operate it based on the working height
Based on the engineering drawings, shall not exceed the maximum allowed compression
 6. Harmful material control please follow DOC. NO. "DQ03050"

DRAW		SCALE	10 : 1	UNIT	mm	DRAWING NO.	H003M6		
CHECK		SHEET	1 of 1	PROJECT		MATERIAL	Seeing notes		
AUDIT		COUNTER SIGN				DATE	2016.05.24	REV	A.0
APPROVE		PLATE	Seeing notes			TITLE	Pogo pin		

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH		ANGLE	
0~6.0	±0.05mm	0.	±2.0°
>6~30	±0.10mm	0.0	±1.0°
>30~120	±0.15mm	0.00	±0.50°

N&H Technology GmbH
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