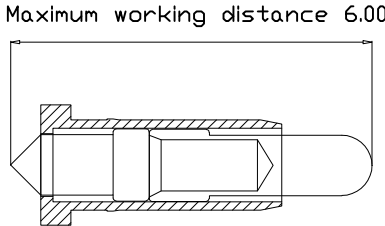
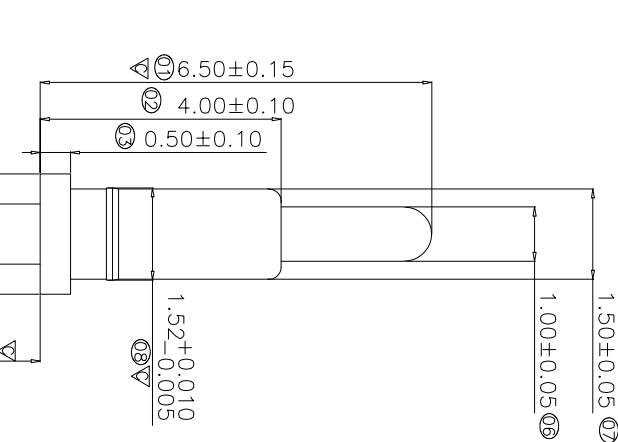


REV	ECN NO.	DETAILS	BY	DATE
1	AD	The new version was released	Tan liqiang	2012.02.13
2				
3				

NOTE:
1.Material
Plunger:Brass
2.Plating
Contact surface:minimum Au over 80~100u" NI
3.Electrical
Rated Current & Voltage: DC 12V, AC 1~1.65A, 24H
Contact Resistance: 25mΩ maximum
4.RoHS COMPLIED PRODUCT.
5.Elasticity:Stroke 0mm10gfStroke, 0.25mm 50gf, Stroke 2.0mm
(or fully compressed)100~150gf
6.Life (Million)stroke range Max0.5~4mm According to the type of PIN is different Max.
Stroke weight changes after 10000 touches down, and Creep deformation is minimized
within 0.5Gf
7.Temperature:-40°~150°
8.UseElectronic photography, electrification, Mobile phone, antenna, ground, battery
contact.



level	Name of product			Material no	Unit	Dosage	Material
	0	1	2				
0			2.0*8.0(2)Double ploy Ni50~90u" Au1u"	HY90-00037-007	PCS	1	
1			1.20*2.30Needle head Ni50~90u" Au1u"	HY70-00037-009	PCS	1	
2			1.20*2.30	HY60-00037-009	PCS	1	C3604
3			1.20 Round copper bar	HY50-00001-005	mm/pcs	2.80	C3604
1			1.20*3.70Needle head Ni50~90u" Au1u"	HY70-00037-010	PCS	1	
2			1.20*3.70 Needle head	HY60-00037-010	PCS	1	C3604
3			1.20 Round copper bar	HY50-00001-005	mm/pcs	4.20	C3604
1			2.0*4.00 the needle Ni50~90u" Au1u"	HY70-00040-007	PCS	1	
2			2.0*4.00 the needle	HY60-00040-007	PCS	1	C3604
3			2.0 Round copper bar	HY50-00001-013	mm/pcs	4.50	C3604
1			0.06*0.75*4.50*21N (the unit is mm and 1 unit is 0.001mm)	HY51-00097-001	PCS	1	SUS304

PCB LAYOUT

Layout Tolerance:±0.20mm

4	-	-	-
3	-	-	-
2	-	-	-
1	-	-	-
Item	-	-	Finish

“UNLESS OTHERWISE STATED
ALL DIMENSIONS ARE IN
MILLIMETRES
LINEAR TOLERANCE:
X±0.20 ,X±0.15 ,XX±0.10
X*±2° ,X*±0.5°”
Pomogtor
Website:www.pomogtor.net

POGO PIN - 16 YEARS OF PROFESSIONAL
Magnetic connector - professional for customization

ED

REV

A4

DRAWN

CHECKED

APPROV

BY

SCALE

1

BY

BY

UNIT

mm

BY

BY

DATE

2012/
02/13

BY

BY

SHEET

1 of 1

BY

BY

ITEM

pogopin

REV

A4

DRAWN

CHECKED

APPROV

BY

S/N.

-

SCALE

1

BY

BY

R.D.S/N.

HY90-00037-007

UNIT

mm

BY

BY

VEIW
ANGLE

DATE

2012/
02/13

BY

BY

123456