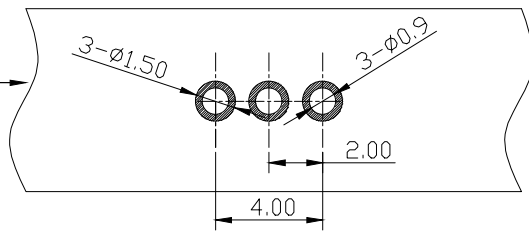


3D VIEW

RECOMMENDED P.C.B. LAYOUT (T:1.2mm)  
TOLERANCE UNSPECIFIED ±0.05mm



Notes:  
1.Electrical:  
Rated current:2A.  
Rated voltage: 5V.  
Insulation resistance: 100MΩ Min.  
Dielectric withstanding voltage: 100V AT 60Hz.  
Contact resistance: 30mΩ Max. Before test and 60mΩ Max.  
2.Electroplate 1um equals 40u'

REV	ECN NO.	DETAILS	BY	DATE
1				
2				
3				

Item	Part Name	Q'TY	Material	Finish	Remarks
3	Magnet	2pcs	N52	Nickel-plated surface	4.0*2.8*3.8
2	Pin	3pcs	HB159-1	Au0.125um Min Plated pver 1.4um min NI	Ø1.5*7.3
1	Housing	1pcs	PA9T	Black plastic is halogen-free and fireproof	.....

"UNLESS OTHERWISE STATED  
ALL DIMENSIONS ARE IN  
MILLIMETRES  
LINEAR TOLERANCE:  
X±0.20 .X±0.15 .XX±0.10  
X°±2° .X°±0.5°"  
Pomagtor  
Website:www.pomagtor.net

**POMAGTOR**  
POGO PIN - 16 YEARS OF PROFESSIONAL  
Magnetic connection-professional for customization

TITLE	Magnetic connector	REV	A1	DRAWN BY	CHECKED BY	APPROVED BY
SPEC	TK3P-1/F PH2.0 Bending	SCALE	1	HJ. H	HX. H	QS. G
PART NO	HY911.MF03050200-03	UNIT	mm			
VEIW ANGLE		DATE	21/01/20			
		SHEET	1 of 1			