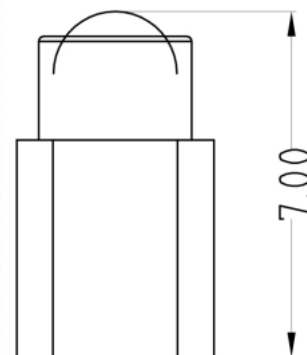
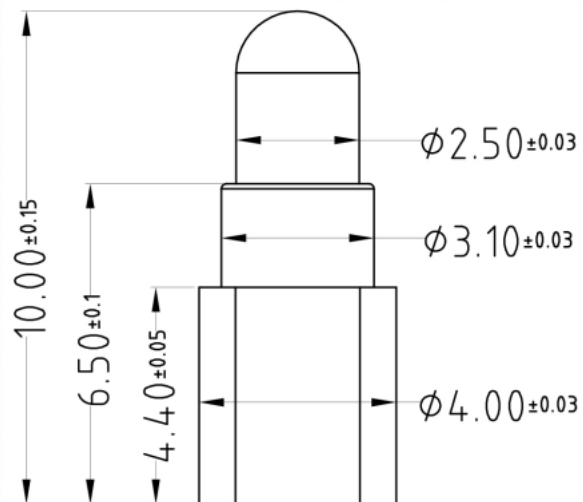
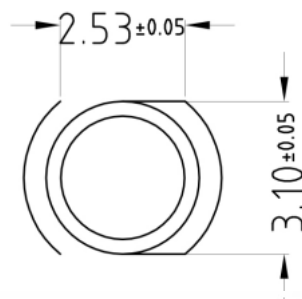




Maximum compression height



NOTES:

1.0 PLATING:

1)Contact plating:brass over 50-120u " Ni

2)Contact solder area plating: brass over 50-120u" Ni

3)Spring: SUS

2.0 Rated voltage(Per Contact): 12 Volts

3.0 Rated Current(Per Contact): 1A

4.0 Insulation Resistance: 100MΩ minmun

5.0 Dielectric Withstanding Voltage:100V at 60HZ

6.0 Contact Resistance: 30mΩ maximum before test and
60m maximum after test at pogo pin working stroke

7.0 Recommended Working Stroke&Force:

1)Stroke1.5mm(Per Contact): 100gfMax

8.0 Mechanical life:

1)Mechanical life: 10,000 Cycles Min

9.0 Working Temperature Range: -30~85°

Die set

Mold core

Jiatel

Shenzhen Jiatel Hardware Electronics Co.,Ltd

Changes that	Serial number	Change description	Reasons	Designer	Date	Describe	4.0*10.0 double flat Material: brass C3604 Plating: solderable nickel			Version	A3
	1	-----	-----	-----	-----	Material no	HY90-00289-001	Units	MM	Scale	1:1
	2	-----	-----	-----	-----	Dimension tolerance		±0.15	Drawing/Date	Eric	2020.02.25
	3	-----	-----	-----	-----	Angle toleranc		±1°	Review/Date		