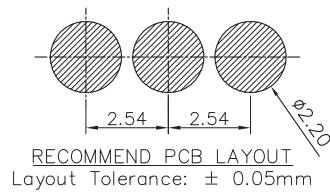


- 1.Material
Plunger: Brass C3604
Barrel: Brass C3604
Spring: SUS304
Housing:PA46
- 2.Plating
Plunger: 2 micro–inch minimum Au over 50 micro–inch nickel
Barrel: 2 micro–inch minimum Au over 50 micro–inch nickel
- 3.Electrical
Rated current & voltage: DC 12V; 1.0A Max.
Contact resistance: 50 mohm maximum at normal working height(quiescence)
- 4.Mechanical
Spring force: 120g±20g at normal working height (travel 1.0mm)
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.To avoid arcing issue, The adaptor start to power supply
after connector mated fully.
- 7.RoHS compliant product.
- 8.SALT SPRAY:24H



5.0				DRAWING: Frank	GENERAL TOLERANCE		 Electroic Technology		
4.0					.X:=±0.30	.X°:=±2°			
				CHECKED: yang jie	.XX:=±0.20	.XX°:=±1°	DESCRIPTION: 2.54mm Pitch POGOpin Single Row		
3.0					.XXX:=±0.10	.XXX°:=±0.5°			
2.0				APPROVAL:	UNIT: MM	PROJECTION:	SERIES: PG2541 SERIES		REV: 1.0
1.0					SCALE: 1/1		PART NO: PG2541-03-003P		SIZE: A4
REV.	DATE	DESCRIPTION	DRAWING		SHEET: 1/1		CUSTOMER P/N:		