

# Circuit Board Guide Pins / Circuit Board Pusher Pins / Circuit Board Rough Guides

**■ Circuit Board Guide Pins**

**PGPCS  
PGPC  
PGPCX**

**PGPR  
PGPRX**

**PGPUS  
PGPU**

**PGPJS  
PGPJ**

**PGPT**

There is a taper of 0 to -0.02mm from the bottom of the flange to the end.

No.	Part	Material	Surface Treatment
①	Shaft	Brass	Electroless Nickel Plating
②	Sleeve	Brass	Electroless Nickel Plating
③	Spring	SUS304	-
④	Retaining Ring-E Type	SUS304	-
⑤	Head	Polyacetal	-

\*When P dimension is 1.0 ~ 1.9, the material of shaft is SUM.

Guide pins extrude as much as the stroke to the other side except PGPJ.

Part Number	P 0.1mm Increment	Full Stroke	Load		Mounting Hole Dimension (Reference)		Unit Price 1 ~ 69 pc (s)	Volume Discount Rate	
			min	max	Resin Plate Type (Press-Fit)	Metal Plate Type (Adhesion)		70-99	100-150
PGPCS	1.0~4.5	11mm	70gf	200gf	4.98~5.00mm	5.00~5.02mm			
PGPC			100gf	450gf					
PGPCX			200gf	600gf					
PGPR			70gf	200gf					
PGPRX			200gf	600gf					
PGPUS			75gf	200gf					
PGPU	15mm	91gf	450gf						
PGPJS	-	6mm	150gf	230gf					
PGPJ		200gf	400gf						
PGPT		3mm	215gf	340gf					

Ordering Example: Part Number - P  
PGPR - 4.0

For orders larger than indicated quantity, please request a quotation.

**■ Circuit Board Pusher Pins**

**CPTJ**

**CPGJ**

Material: Polyacetal (White)

Part Number	L 1mm Increment	Unit Price
CPTJ	49~54	
CPGJ		

Similar Products P.1655 Work Pusher Pins

Ordering Example: Part Number - L  
CPTJ - 51

**■ Circuit Board Rough Guides**

**CPRG**

Material: SPCC  
Surface Treatment: Electroless Nickel Plating

Part Number	Unit Price
CPRG	

Ordering Example: Part Number  
CPRG

Example

