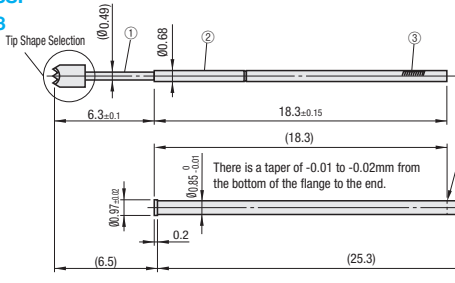


**NP68S3SF
NP68S3**



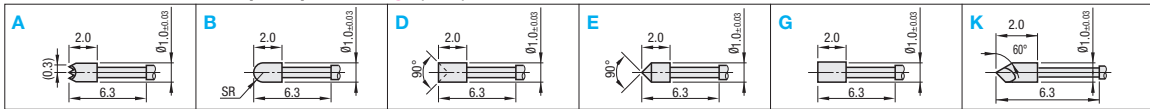
Contact Probes

No.	Part	Material	Surface Treatment
①	Plunger	SK4	Rhodium Plating on Nickel Undercoat
②	Barrel	Phosphor Bronze	Gold Plating on Nickel Undercoat
③	Spring	SWP	Gold Plating

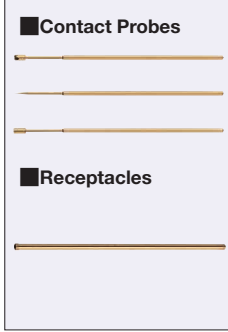
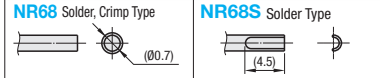
Receptacles

Material	Surface Treatment
Brass	Gold Plating on Nickel Undercoat

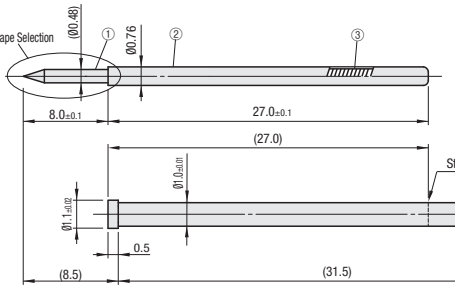
• NP68S3SF and NP68S3 Tip Shapes ⚠ Tip Shape K is not available for NP68S3.



Receptacles End Shapes



NP76



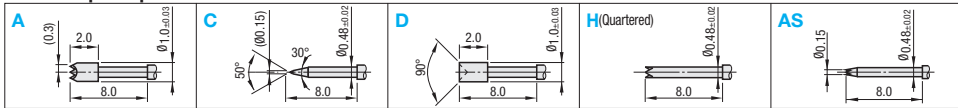
Contact Probes

No.	Part	Material	Surface Treatment
①	Plunger	C1730B	Gold Plating on Nickel Undercoat
②	Barrel	Brass	Gold Plating on Nickel Undercoat
③	Spring	SWP	Gold Plating

Receptacles

Material	Surface Treatment
Phosphor Bronze	Gold Plating on Nickel Undercoat

• NP76 Tip Shapes



Contact Probes

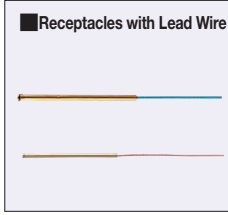
Part Number	Mounting Pitch (min.)	Full Stroke	Spring Pressure		Allowable Current	Resistance	Replacement Cycle Reference	Unit Price 1 - 69 pcs	Volume Discount Rate 70 - 99	Volume Discount Rate 100 - 500
			Initial	2/3 Stroke						
NP30	1.27mm	2.5mm (2.0mm)	5gf(40gf)	45gf(80gf)	1A	100mΩ	50,000 times			
NP30HD			15gf	46gf						
NP72	1.27mm	2.5mm	30gf	50gf	1A	80mΩ	25,000 times			
NP72HD			15gf	100gf						
NP68S3SF	1.27mm	4.3mm	25gf	50gf	2A	80mΩ	30,000 times			
NP68S3			30gf	90gf						
NP76	1.27mm	6.0mm	60gf	150gf	1.3A	80mΩ	300,000 times			

Receptacles

Part Number	Matching Contact Probe	Mounting Hole for Press-Fitting Dimension (Reference)	Unit Price	Volume Discount Rate
			1 - 69 pcs	70 - 99
NR30K	NP30	0.85 - 0.86mm		
NR30SH-B	NP30HD	0.87 - 0.88mm		
NR72K	NP72	0.88 - 0.89mm		
NR72K	NP72HD	0.88 - 0.89mm		
NR68	NP68S3SF	0.83 - 0.84mm		
NR68S	NP68S3			
NR76	NP76	0.97 - 0.98mm		

⚠ Full Stroke in () is applicable to Tip Shape C40, E40, G40, H40, J40, K, AA, AH and AS. ⚠ For orders larger than indicated quantity, please request a quotation.

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Part Number	Lead Wire Color Selection	Lead Wire Length (mm)	Lead Wire	Lead	Maximum Operating Voltage	Receptacles Used	Lead Wire Length 400mm		Lead Wire Length 1000mm		
							Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	
NRKB30			00.4	00.08x7 pcs.	250V	NR30K-B NR30SH-B NR72K NR68 NR76	1 - 69 pcs	70 - 99	1 - 69 pcs	70 - 99	
NRSHB30	W (White)	400	00.4	00.08x7 pcs.			70 - 99	100 - 500	1 - 69 pcs	70 - 99	100 - 500
NRKB72	R (Red)	1000	00.63	00.12x7 pcs.							
NRB68	BL (Blue)		00.63	00.12x7 pcs.							
NRB76			00.63	00.12x7 pcs.							

Ordering Example: **Part Number** - **Tip(End) Shape** - **Lead Wire Color** - **Lead Wire Length**

NP30 - A
 NP68S3SF - B
 NR30K - B
 NR72K - B
 NRSHB30 - R - 1000
 NR68 - W - 1000

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