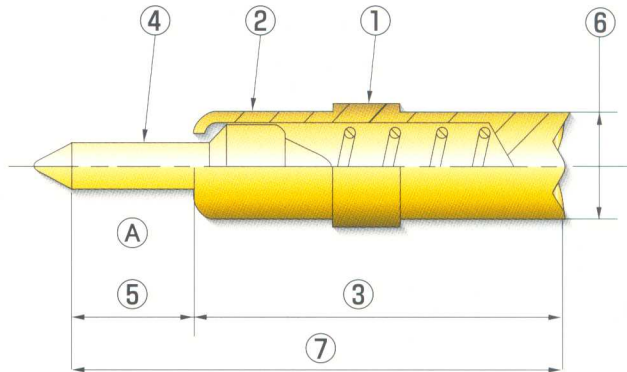
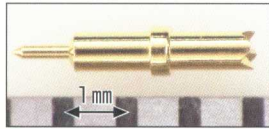


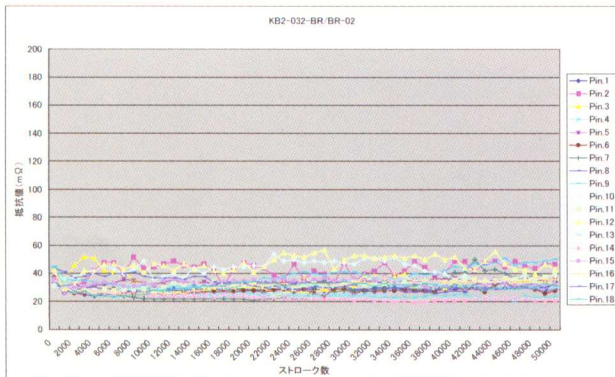
# High Speed Series



## MINI Contact Probe Physical Dimensions High Speed Series / 高速対応

Part Number	NEW KB2-032 AR/H-01		NEW KB2-032 BR/BR-02	
Size	①	$\phi 0.41$ mm	①	$\phi 0.42$ mm
	②	$\phi 0.32$ mm	②	$\phi 0.32$ mm
	③	1.44 mm	③	0.80 mm
	④	$\phi 0.12$ mm	④	$\phi 0.10$ mm
	⑤	0.46 mm	⑤	0.30 mm
	⑥	$\phi 0.32$ mm	⑥	$\phi 0.32$ mm
	⑦	1.90 mm	⑦	1.10 mm
Spring Force	14g at 0.20 mm Stroke		12g at 0.20 mm Stroke	
Tip Style				
Plunger (A)	BeCu	Plating	Au	
Barrel	BeCu	Plating	Au	
Spring	SWP	Plating	Au	

### KB2-032 BR/BR-02



Mechanical performance	
Applicable pitch	0.65mm
Contact pin actuations	10K
Full Stroke	0.27mm
Contact stroke	0.2mm
Contact force	12 gf/pin
Operating tempertue	-40 to 150 deg C
Material & Surface	
Top Plunger	Becu , Ni , Au
Bottom Plunger	—
Barrel	Becu , Ni , Au
Spring	SWP , H/T , Au