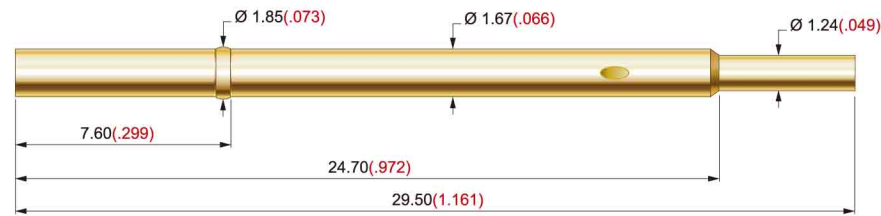


### HC100E-H150-G-113



### HCR100-CR-W-24.70/29.50

### HCR100-SC



### TIP STYLE

### BeCu Plunger

	Ø 1.50(.059)	<b>A150</b>		Ø 1.30(.051)	<b>H130/150/180</b>
	Ø 0.90(.035)	<b>B</b>		Ø 2.00(.079)	<b>H200</b>
	Ø 0.90(.035)	<b>D</b>		Ø 1.50(.059)	<b>T150</b>
	Ø 1.50(.059)	<b>D150</b>			

### PROBE SPECIFICATIONS

### 探針規格

Minimum Centers 最小間距 : 2.54 (.100)  
 Full Travel 最大行程 : 6.35 (.250)  
 Working Travel 工作行程 : 4.00 (.157)  
 Current Rating 額定電流 : 10 A

### MATERIALS

### 材質

Plunger 針頭 : BeCu, Gold Plated 鍍銅, 鍍金  
 Barrel 內管 : PhBr, Gold Plated 磷青銅, 鍍金  
 Spring 彈簧 : Stainless Steel 不鏽鋼線  
 Receptacle 套管 : Nickel silver, Gold Plated 白銅, 鍍金

### RECEPTACLE SPECIFICATIONS

### 套管規格

Mounting Hole Size 安裝孔徑 : 1.73 (.068) / 1.78 (.070)

### SPRING FORCE

### 彈力

@ Working Travel		
113 G	4.04 OZ	1.13 N
200 G	7.14 OZ	2.00 N

## HOW TO ORDER :

Probe example: HC100E-H150-G-113

Series	Tip Style	Plating	Spring Force
HC100E	H150	G G: Gold	113

Receptacle example: HCR100-CR-W-24.70/29.50

Series	Termination	Flange	Barrel Retain Length/Overall Length
HCR100	CR CR: Crimp SC: Solder Cup	W W: W/O Flange	24.70 / 29.50

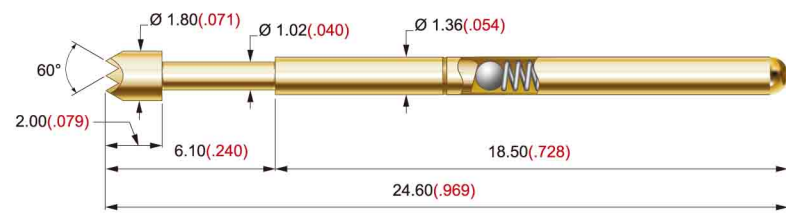
# HIGH CURRENT PROBE HC2

[ 12A ]

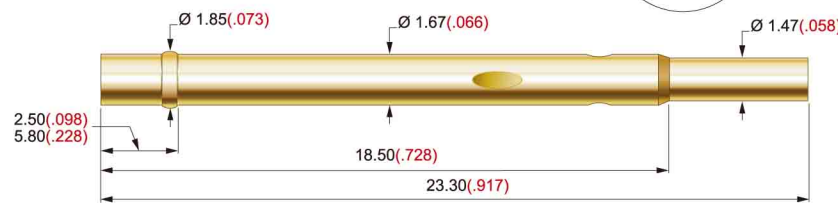
# HIGH CURRENT PROBE HC3

[ 20A ]

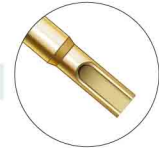
▶ HC2-H180-G-100-18.50/24.60



▶ HCR2-CR-W-18.50/23.30-2.50 (5.80)



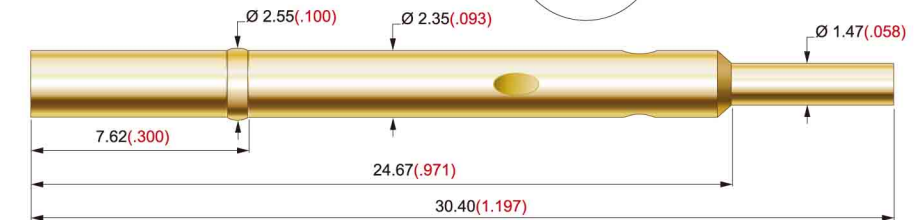
▶ HC2R-SC



▶ HC3-H250-G-200-24.67/33.27



▶ HCR3-CR-W-24.67/30.40



▶ HCR3-SC



TIP STYLE		BeCu Plunger	
	Ø 1.50(.059) A150		Ø 1.50(.059) H150
	Ø 1.02(.040) B		Ø 1.80(.071) H180
	Ø 1.30(.051) D130		Ø 1.50(.059) T150

PROBE SPECIFICATIONS 探針規格

Minimum Centers 最小間距 : 2.54 (.100)  
 Full Travel 最大行程 : 4.20 (.165)  
 Working Travel 工作行程 : 2.80 (.110)  
 Current Rating 額定電流 : 12 A

MATERIALS 材質

Plunger 針頭 : BeCu, Gold Plated 鍍銅, 鍍金  
 Barrel 內管 : PhBr or Nickel silver, Gold Plated 磷青銅或白銅, 鍍金  
 Spring 彈簧 : Stainless Steel 不鏽鋼線  
 Receptacle 套管 : PhBr or Nickel silver, Gold Plated 磷青銅或白銅, 鍍金

RECEPTACLE SPECIFICATIONS 套管規格

Mounting Hole Size 安裝孔徑 : 1.73 (.068) / 1.78 (.070)

SPRING FORCE 彈力

@ Working Travel		
113 G	4.04 OZ	1.13 N

## HOW TO ORDER :

Probe example: HC2-H180-G-100-18.50/24.60

Series	Tip Style	Plating	Spring Force	Barrel Length/Overall Length
HC2	H180	G G: Gold	100	18.50 / 24.60

Receptacle example: HCR2-CR-W-18.50/23.30-5.80

Series	Termination	Flange	Barrel Retain Length/Overall Length	Top to Ring
HCR2	CR CR: Crimp SC: Solder Cup	W W: W/O Flange	18.50 / 23.30	5.80 2.50 or 5.80

TIP STYLE		BeCu Plunger	
	Ø 2.50(.098) A250		Ø 1.30(.051) B
	Ø 2.50(.098) H250		

PROBE SPECIFICATIONS 探針規格

Minimum Centers 最小間距 : 3.17 (.125)  
 Full Travel 最大行程 : 6.60 (.260)  
 Working Travel 工作行程 : 4.20 (.165)  
 Current Rating 額定電流 : 20 A

MATERIALS 材質

Plunger 針頭 : BeCu, Gold Plated 鍍銅, 鍍金  
 Barrel 內管 : Nickel silver, Gold Plated 白銅, 鍍金  
 Spring 彈簧 : Stainless Steel 不鏽鋼線  
 Receptacle 套管 : Nickel silver, Gold Plated 白銅, 鍍金

RECEPTACLE SPECIFICATIONS 套管規格

Mounting Hole Size 安裝孔徑 : 2.40 (.094) / 2.45 (.096)

SPRING FORCE 彈力

@ Working Travel		
200 G	7.14 OZ	2.00 N
300 G	10.71 OZ	3.00 N

## HOW TO ORDER :

Probe example: HC3-H250-G-200-24.67/33.27

Series	Tip Style	Plating	Spring Force	Barrel Length/Overall Length
HC3	H250	G G: Gold	200	24.67 / 33.27

Receptacle example: HCR3-CR-W-24.67/30.40

Series	Termination	Flange	Barrel Retain Length/Overall Length
HCR3	CR CR: Crimp SC: Solder Cup	W W: W/O Flange	24.67 / 30.40



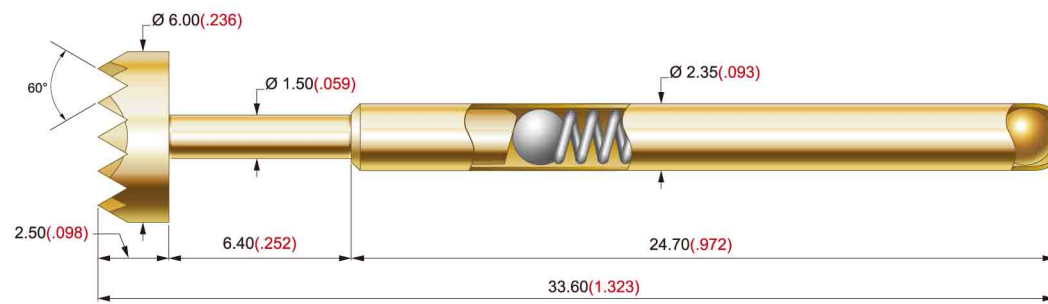
# HIGH CURRENT PROBE HC4

[ 30A ]

# HIGH CURRENT PROBE HC5

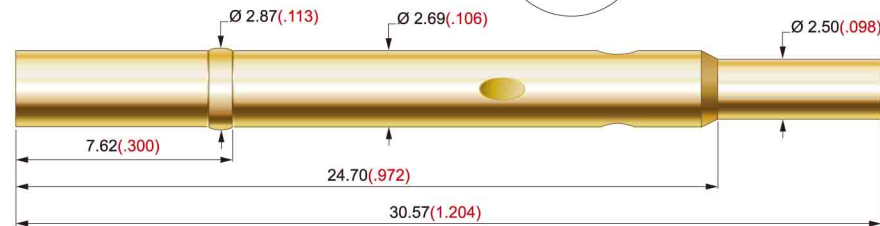
[ 35A ]

▶ HC4-21J600-G-400-24.70/33.60

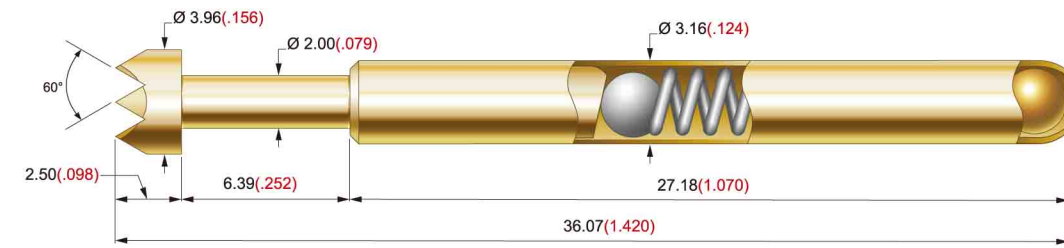


▶ HCR4-CR-W-24.70/30.57

▶ HCR4-SC

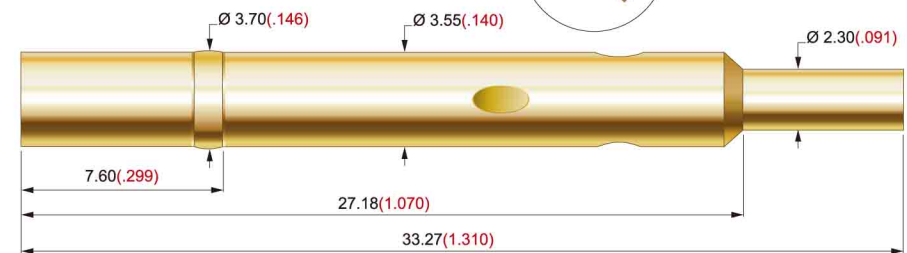


▶ HC5-H396-G-200-27.18/36.07

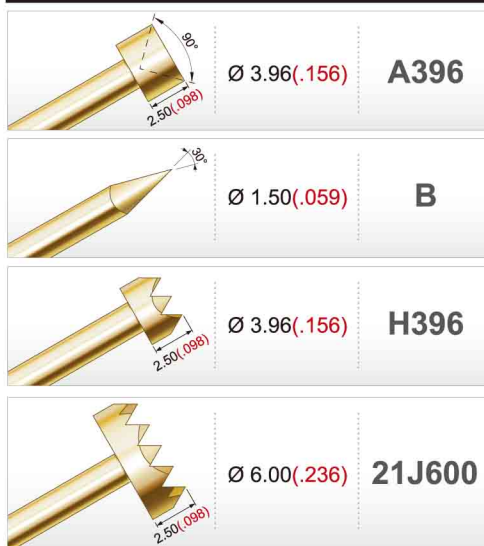


▶ HCR5-CR-W-27.18/33.27

▶ HCR5-SC



TIP STYLE BeCu Plunger



PROBE SPECIFICATIONS

探針規格

Minimum Centers 最小間距 : 3.96 (.156)  
 Full Travel 最大行程 : 6.40 (.252)  
 Working Travel 工作行程 : 4.30 (.169)  
 Current Rating 額定電流 : 30 A

MATERIALS

材質

Plunger 針頭 : BeCu, Gold Plated 鈹銅, 鍍金  
 Barrel 內管 : Nickel silver, Gold Plated 白銅, 鍍金  
 Spring 彈簧 : Stainless Steel 不鏽鋼線  
 Receptacle 套管 : Nickel silver, Gold Plated 白銅, 鍍金

RECEPTACLE SPECIFICATIONS

套管規格

Mounting Hole Size 安裝孔徑 : 2.74 (.108) / 2.79 (.110)

SPRING FORCE

彈力

@ Working Travel		
400 G	14.29 OZ	4.00 N

## HOW TO ORDER :

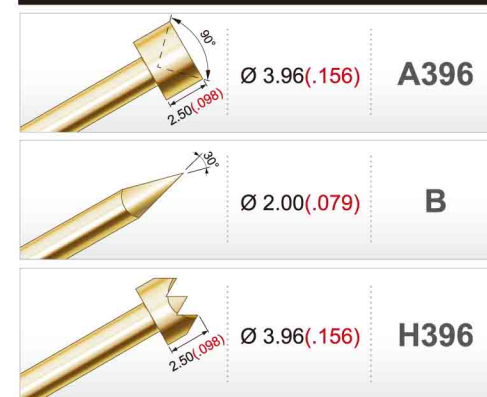
Probe example: HC4-21J600-G-400-24.70/33.60

Series	Tip Style	Plating	Spring Force	Barrel Length/Overall Length
HC4	21J600	G G: Gold	400	24.70 / 33.60

Receptacle example: HCR4-CR-W-24.70/30.57

Series	Termination	Flange	Barrel Retain Length/Overall Length
HCR4	CR CR: Crimp SC: Solder Cup	W W: W/O Flange	24.70 / 30.57

TIP STYLE BeCu Plunger



PROBE SPECIFICATIONS

探針規格

Minimum Centers 最小間距 : 4.75 (.187)  
 Full Travel 最大行程 : 6.35 (.250)  
 Working Travel 工作行程 : 4.20 (.165)  
 Current Rating 額定電流 : 35 A

MATERIALS

材質

Plunger 針頭 : BeCu, Gold Plated 鈹銅, 鍍金  
 Barrel 內管 : Nickel silver, Gold Plated 白銅, 鍍金  
 Spring 彈簧 : Stainless Steel 不鏽鋼線  
 Receptacle 套管 : Nickel silver, Gold Plated 白銅, 鍍金

RECEPTACLE SPECIFICATIONS

套管規格

Mounting Hole Size 安裝孔徑 : 3.58 (.141) / 3.63 (.143)

SPRING FORCE

彈力

@ Working Travel		
200 G	7.14 OZ	2.00 N

## HOW TO ORDER :

Probe example: HC5-H396-G-200-27.18/36.07

Series	Tip Style	Plating	Spring Force	Barrel Length/Overall Length
HC5	H396	G G: Gold	200	27.18 / 36.07

Receptacle example: HCR5-CR-W-27.18/33.27

Series	Termination	Flange	Barrel Retain Length/Overall Length
HCR5	CR CR: Crimp SC: Solder Cup	W W: W/O Flange	27.18 / 33.27