

Probes for heavy duty applications, wide choice of tip styles and spring pressures
 P30 Series up to 3.0N. 3.00mm centres 6.35mm travel
 P30L Series is a longer version of P30 with 10mm travel
 P40 Series up to 5.0N. 5.08mm centres 5.50mm travel

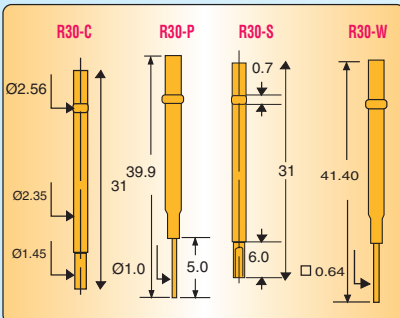
SERIES 30

SPECIFICATION

PROBE P30	Recommended minimum centres:	3.0mm
MECHANICAL	Full travel:	6.3mm
Recommended working travel:		5.0mm
SPRING FORCE		
Preload:	0.5N 1.0N 1.5N	
@ Working travel:	1.5N 2.25N 3.0N	
ORDER PART NO.		
ELECTRICAL		
Max current:		4.0 amps
Terminal resistance:		<25m ohms
Recommended hole size:		2.4mm

RECEPTACLES

RECEPTACLES



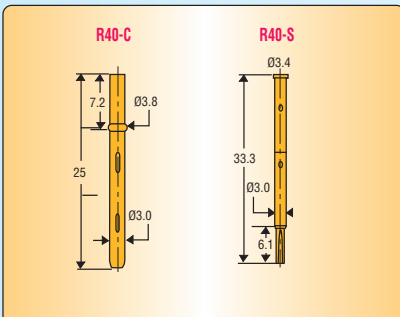
SERIES 40

SPECIFICATION

PROBE P40	Recommended minimum centres:	4.0mm
MECHANICAL	Full travel:	5.5mm
Recommended working travel:		4.4mm
SPRING FORCE		
Preload:	0.5N 0.8N 1.4N	
@ Working travel:	1.5N 3.0N 5.0N	
ORDER PART NO.		
ELECTRICAL		
Max current:		5.0 amps
Terminal resistance:		<30m ohms
Recommended hole size:		3.0mm

RECEPTACLES

RECEPTACLES



PROBE ORDER CODE



TIP STYLES

P30-A STEEL / BeCu	P30-B/B1 STEEL / BeCu	P30-BLST STEEL	P30-BST STEEL	P30-BT80ST STEEL	P30-C0/C1/C STEEL / BeCu
P30-D/D4 STEEL / BeCu	P30-D1/D2 STEEL / BeCu	P30-D3 BeCu	P30-E STEEL	P30-F STEEL	
P30-F2 BeCu	P30-F3 BeCu	P30-H STEEL	P30-K STEEL / BeCu	P30-L1 BeCu	
P30-P STEEL	P30-SU STEEL	P30-Q BeCu	P30-V BeCu	P30-Z STEEL / BeCu	
P40-A STEEL	P40-B STEEL	P40-C STEEL	P40-D STEEL	P40-E STEEL	
P40-F STEEL	P40-G STEEL	P40-H STEEL			

Note: P30L Series has 10mm travel / overall length 36.9. Only certain heads - check before ordering

Note: For high current version of Series P30 please refer to HSP30 on Page 39