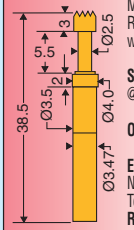
HSP50 Series high current/high temperature probe for 50 amps
HSP50/G Series high current/high temperature probe for 50 amps threaded probe.

SERIES HSP50

SPECIFICATION

PROBE HSP50



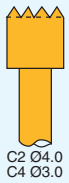
Recommended minimum centres	5.00mm
MECHANICAL	
Maximum travel:	5.5mm
Recommended working travel:	4.4mm
SPRING FORCE	
@ Working travel:	3.0N 5.0N
ORDER PART NO.	-2 -3
ELECTRICAL	
Nominal current:	max 50 amps
Terminal resistance:	<2m ohms
Recommended hole size	
with receptacle:	4.0mm
without receptacle:	3.50mm

TIP STYLES

HSP50-A

BeCu

HSP50-C2/C4



BeCu

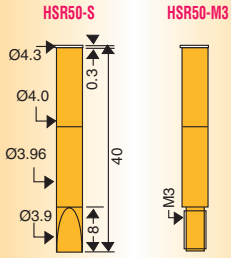
HSP50-F

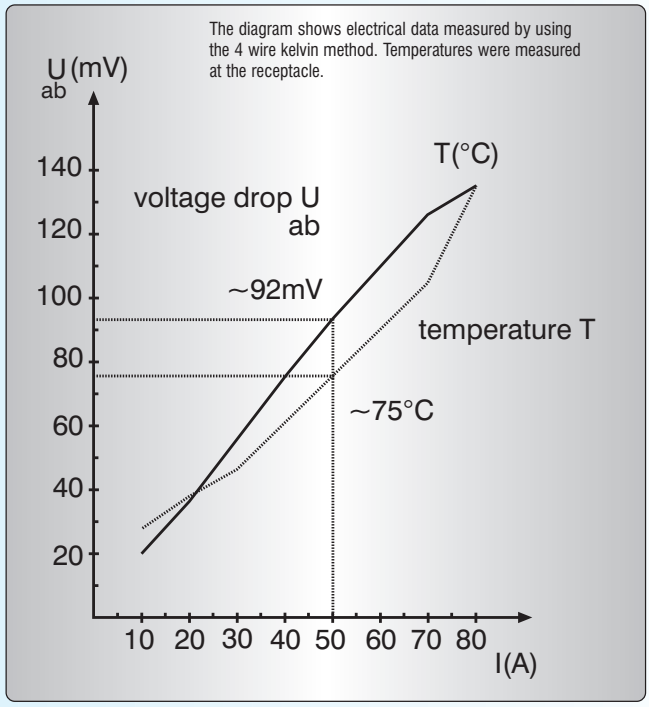
BeCu

HSP50-K

BeCu

RECEPTACLES



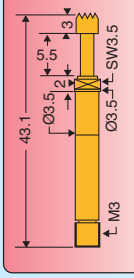


The diagram applies to both series

SERIES HSP50/G

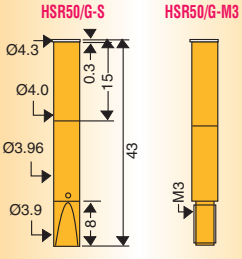
SPECIFICATION

PROBE HSP50/G



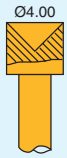
Recommended minimum centres	5.08mm
MECHANICAL	
Maximum travel:	5.5mm
Recommended working travel:	4.4mm
SPRING FORCE	
@ Working travel:	3.0N 5.0N
ORDER PART NO.	-2 -3
ELECTRICAL	
Nominal current:	max 50 amps
Terminal resistance:	<2m ohms
Recommended hole size:	4.0mm

RECEPTACLES



TIP STYLES

HSP50/G-A



BeCu

HSP50/G-C2/C4

BeCu

HSP50/G-F

BeCu

HSP50/G-K

BeCu

PROBE ORDER CODE

HSP50 - A - 2

Series Tip Style Spring Force

Note: Tip Material shown Black - Standard Stock Item Blue - Optional On Request