

HIGH CURRENT PROBES



HCF360

15 A | 145 mil | Threaded

Electrical specifications

Temperature [°C]	-45°...+200°
Current [A]	15
R _{TYP} [mOhm]	<15

Mechanical specifications

Preload [cN]	50
Spring force [cN] at nt ±20%	80
Nominal travel [mm]	0.8
Maximum travel [mm]	1.2

Materials and plating

Plunger	BeCu	gold plated
Barrel	Brass	gold plated
Spring	Stainless steel	unplated
Receptacle	Brass	gold plated

Accessories

1026723	H360RD	Receptacle
1005041	FEWZ-563E0	Insertion tool receptacle
1029836	FWZVF3S2T	Insertion tool probe

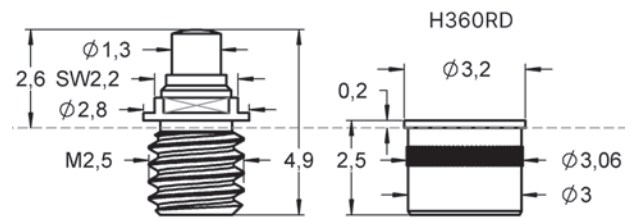
Drill size recommendation (mm)

1026723	H360RD	3.00 - 3.02
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Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version	FM Choice
1012191	HCF36011B130G080	06 	1,3	B / G	80	2.5	-	-

Series drawing

All measurements are in mm.



Thermal Rise of Contact Probe vs. Current

