

Basic Threaded Probes

F88890M2104G150

Item number 1014734

General

Design	Basic Contact Probe
Type/family	F888
Pitch (mm/mil)	6,00 / 236
Temperature [C°]	-45°C...+200°C

Electrical specifications

Continuous current (A)	10.00
Typical contact resistance (mOhm)	20.00

Mechanical specifications

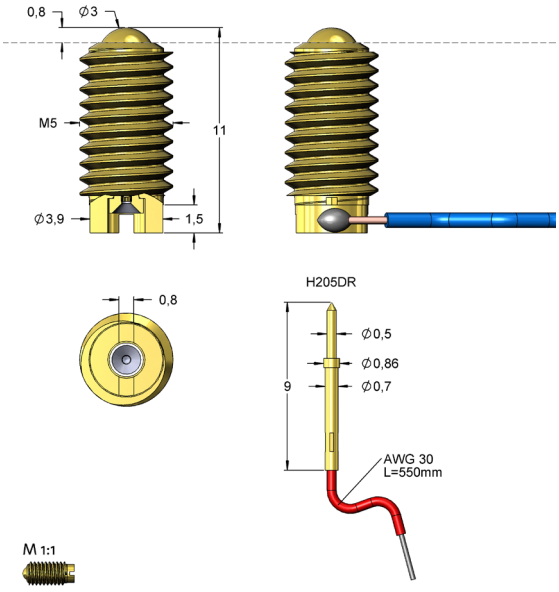
Preload (cN)	100.00
Spring force (cN)	150.00
Nominal travel (mm)	0.80
Maximum travel (mm)	0.90
Thread	M5
Tool size (mm)	5

Dimensions

Total length (mm)	11.00
Tip style diameter (mm)	3.00
Barrel diameter (mm)	5.00

Family drawing

All measurements are in mm.



Materials & surfaces

Tip style	90
Tip style material	Brass
Tip style plating	Gold
Plunger material	Brass
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	High-grade steel
Spring plating	Uncoated