



F697

Battery Contact 50 mil Solder Tight

Centers (mm/mil)	1,27 / 50
Current	3,0 A
R typ	<20 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	10	30

Travel (mm)

Version	Nominal	Maximum
Standard	1,0	1,3
Pointing Accuracy		±0,08 mm

Materials and Plating

Plunger	BeCu, gold plated
Barrel	Bronze, silver plated
Spring	Music wire, silver plated
Receptacle	-

Accessories

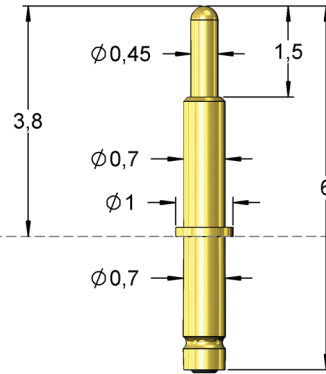
Insertion tool probe	FDWZ-050
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Drill Size (mm)

F697	0,68 - 0,70
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Projection Height (mm)

F697	3,8
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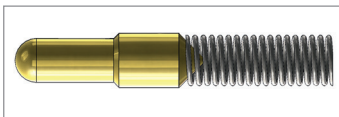
Solder Tight

M 1:1



The F69711B045G030 can also be ordered for automatic assembly as taped components, with the order code 1860S235.

Design with standard plunger



Series	Tip-Ø	Spring Force (cN)
F697 11 B 045 G 030		
Tip Style	Material	Plating
Version		
Material:	B = BeCu	
Tip-Ø:	045 = 0,45 mm (e.g.)	
Plating:	G = Gold plated	

Tip Style	Number	Material	Ø in mm	Plating	Version
	11	B	0,45	G	-