



Kelvin Probes

F83605S560L535-HMTDm

Order code 1167780

General

Design	Double Coaxial Probe
Family	F836
Temperature [C°]	-45°C...+100°C

Electrical specifications

Continuous current [A]	1.00
Typical contact resistance [mOhm]	100.00

Mechanical specifications

Preload [cN]	150.00
Spring force [cN]	450.00
Nominal travel [mm]	1.50
Maximum travel [mm]	2.00
Connection type (flux-proof)	Solder Connection
DUT	H-MTD male

Dimensions

Total length [mm]	25.80
Projection height [mm]	11.80
Tip style diameter [mm]	5.60

Materials & surfaces

Tip style	50
Tip style material	Brass
Tip style plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Gold

Family drawing

All measurements are in mm.

