

## Adapters

### QFP52

Target CPU package: QFP52  
 Body size: 10mm x 10mm  
 Pitch: 0.65 mm  
 POD target layout: T\_QFP52

Can be used with:

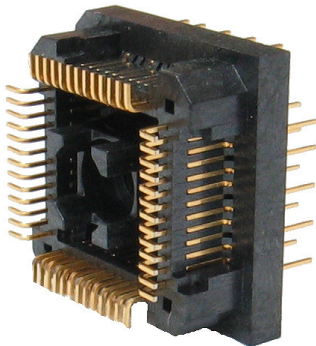
- R8C/3x ActivePRO POD
- 78K0/Kx1 POD

This adapter is used when listed PODs emulate target CPU in the QFP52 package.

**Described adapter parts can be used only with listed PODs. Disregarding this warning may result in hardware failure of the target and the emulation system.**

#### ► Available Adapter Parts (by ordering code):

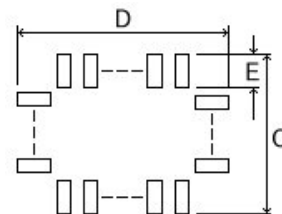
- **IA52TQ-SOLDER**



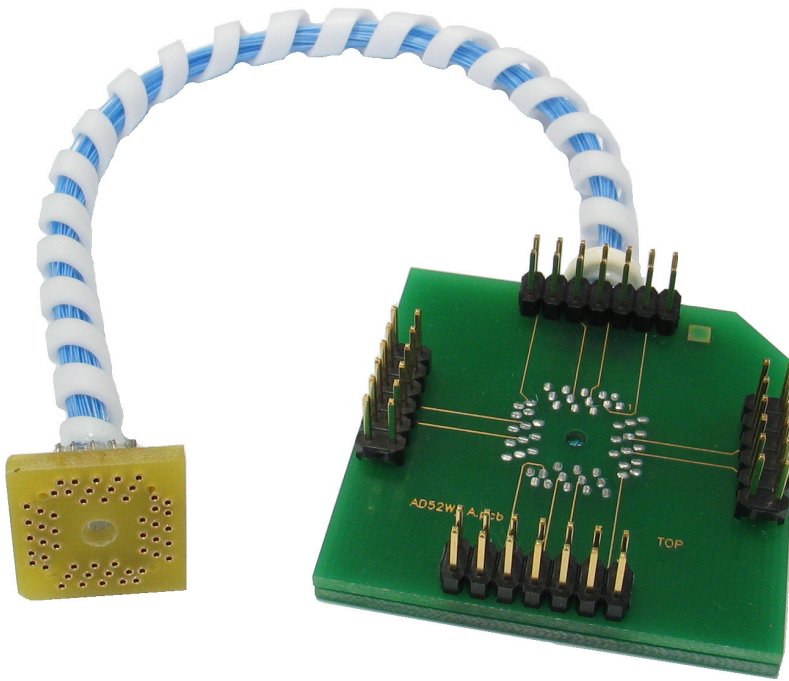
*Solder part, which is soldered down to the target.*

Recommended PCB footprint size (by TET):

(Unit : mm)		
C Size	D Size	E Size
13	13	2.2



- **IA52TQ-WIRE**



*IA52TQ-WIRE represents flexible connection between the POD and the target.*

► **Assembly**

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**While assembling the adapter and connecting the POD to the target, pay attention to pin 1 to prevent any damages of the hardware, which may result from incorrect assembly.**

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1. First, connect IA52TQ-WIRE to the POD.
2. Next, solder down the IA52TQ-SOLDER to the target PCB
3. Finally, connect the POD to the soldered IA52TQ-SOLDER.

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