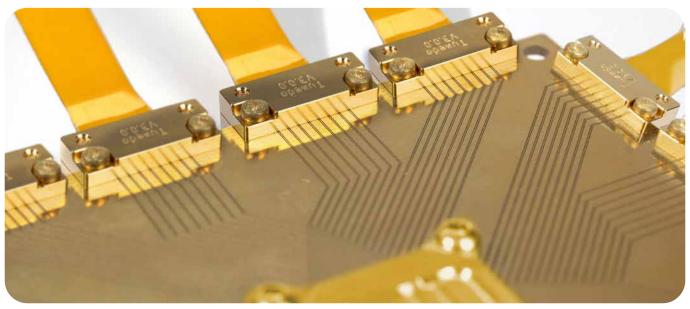


# Tabbi/®2Board

pre-launch



1.5 mm pitch  $\cdot$  S11 below -15 dB @ 6 GHz  $\cdot$  EL-FEXT below -52 dB @ 6 GHz Characteristic impedance 50 0hm  $\cdot$  50x repeat connections  $\cdot$  Contact Resistance <5 m0hm at 4 K

## Reliable and scalable flex to pcb connection

Small footprint

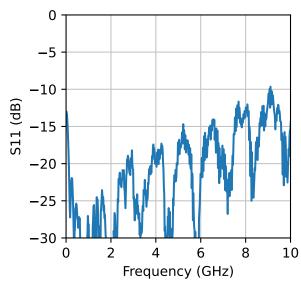
Get rid of bulky connectors

Available for all Cri/oFlex® products silver & superconducting

**Q4 2024** Beta Sales **Q1 2025** Market Launch

#### S11 Reflection\*

Reflections are generally similar for both the Ag- and NbTi platform and are not significantly affected by temperature.



#### -30 S41 EL-FEXT\* EL-FEXT is crosstalk between ports on the -40 opposite side of the cable corrected for cable loss. These measurements are from a EF-FEXT (dB) -20 -20 -20 Ag- based cable at room temperature including the following components: -80 Tabbi/®2Flex Cri/oFlex® (17.7") Tabbi/®2Board PCB SMP -90 2 4 8 6 10 Frequency (GHz) \*Preliminary test data (S11 & S41) - final specs upon product release

### Click and connect your Tabbi/®2Board

