

Aluminum Bonding Wire / TANW

Characteristics

- Excellent corrosion resistance.
- Excellent bondability.
- Wire diameter : $\Phi 100 - 500\mu\text{m}$
- Length : Max 800m ($\Phi 300\mu\text{m}$ / No.88K)



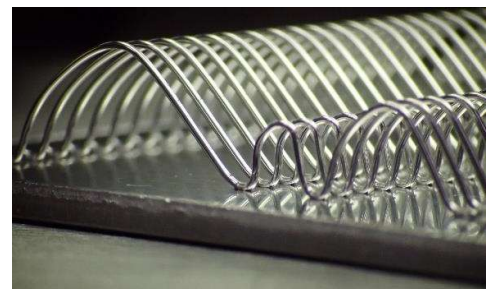
Cross Section after PCT test

Time (hrs)	20	100	1000
TANW			
Pure Al			

Wire Dia. : $300\mu\text{m}$ PCT : at 121°C , 100% RH, 2atm

($\Phi 300\mu\text{m}$ / No.88K)

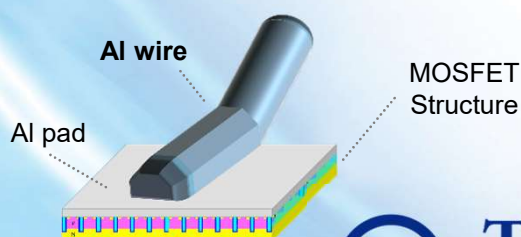
Looping image



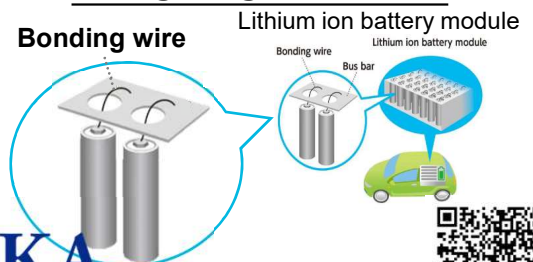
$\Phi 300\mu\text{m}$

Applications

For Power Devices (MOSFET, IGBT)



For Cell Connection



TANAKA
TANAKA PRECIOUS METALS

