

1. Usage Condition

- (1) Do not apply electrical voltage greater than specified in the drawing. It might cause degradation or destruction of the product. Even if it endures during a short time, long time qualification is not guaranteed.
- (2) Confirm product's performance is not influenced by contact of other components.
- (3) Please contact the manufacturer beforehand, if the product is to be used in frequently bent position.

2. Handling

- (1) Avoid excessive stress when handling and transporting printed circuit board after connector and/or assembly has been secured to PCB.
- (2) Do not try to pull the cable, when a connector with a coaxial cable is handled.
- (3) Disregarding the following notes could cause mechanical damage and/or poor electrical performance.

3. Handling Instructions

- (1) Receptacle is designed to fit only with MXTK92__type Cable. Any other cable cannot be used with this receptacle.
- (2) Disengagement
Use tool P/N M22001 to insert or remove cable in a vertical direction from receptacle. Avoid pulling only the cable to prevent cable damage.
- (3) Avoid twisting probe or cable when engaging or disengaging from connector.
- (4) Mechanical stress

The stress to the connector should be limited as shown in Figure 1.

(a) Stress to the housing

Stress A and B: 5.0N max.

(b) Stress to the outer sleeve

Stress C: 3.0N max.

Stress D: 2.0N max.

(c) Cable pull strength

Stress E: 5.0N max.

Figure 1. Mechanical Stress after Engagement

