

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) Cable is designed to fit only with MM4829-2702 receptacle. Any other receptacle cannot be used with this cable.
- (2) Disengagement
Use tool P/N M19100 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: 1.0N max.
Stress D: 1.0N max.
- (c) Cable pull strength
Stress E: 5.0N max.

