Conductive Foam Tape <u>Kingdom KCF-0186G-3.0T</u>



Technical Data Sheet

Product Characteristics

• Kingdom KCF-0186G-3.0T is a conductive foam tape consisting of a conductive fabric and modified conductive acrylic adhesive.

Product Structure

| | Conductive FoamConductive FabricConductive AdhesiveRelease Liner |
|--|--|
|--|--|

Product Applications

• It can be easily installed between instruments and between chassis and PCB in wide applications.

Product Properties

| Items | Units | Value | Test Methods |
|----------------------------|----------------|---------|--------------|
| Color | - | Grey | - |
| Thickness | mm | 3.0±1.0 | ASTM D 3652 |
| Adhesion to BASUS | gf/25mm | ≥1000 | ASTM D 3330 |
| Resistance through XY-axis | Ω /inch | ≤0.1 | ASTM D 1000 |
| Resistance through Z-axis | Ω /inch | ≤0.05 | ASTM D 1000 |

Storage Condition

- Shelf Life : 6 months after received.
- Storage temperature: Stored in the original carton at 5~30°C and 50% Relative humidity.

Important: Information in this sheet is average test values, not guaranteed, just for you reference only

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