

# Technical Data Sheet

**Our LOOMIA Layer is made to comply with industry standards.**

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## **LEL Features**

- Bend radius < 1mm without holding crease
- Machine Washable
- Drapable and twistable
- Can terminate in USB, JST or other common connectors
- Can integrate with off-the-shelf sensors
- Heating efficiency as low as 1.5 W/ Square inch
- Z-axis height < 1mm
- Stretchable options available

## **LEL Functionality Examples**

⇒ Garment-based haptic feedback for user notification

⇒ Drapable LED Lighting for safety

⇒ Soft, flexible resistive heating

⇒ Data collection and sensing

**All materials used in our LEL are RoHS Compliant.**

**Our LEL is manufactured in an ISO 13485 and ISO 9001 facility.**