INTRODUCING

EDGE MOUNT ADHESIVE BRACKETS

- **Streamlined, ergonomic design takes up less space and helps make installation easier**



TE Connectivity (TE) offers the latest addition to our popular Adhesive Bracket family: Edge Mount Adhesive Brackets. Ergonomically designed to help ensure ease of handling and efficient installation, these brackets take up less space and can accommodate various diameter cable bundles.

Edge mount adhesive brackets offer another potent option as part of TE's cable management portfolio.

APPLICATIONS

- eVTOL production
- Commercial aircraft cable routing

TARGET MARKETS

- Commercial Aerospace
- Electric Vehicle Take-Off (eVTOL)

PRODUCT FEATURES

- Product footprint takes up less space
- Brackets are lightweight, but maintain their structural integrity by eliminating drilled holes and modifications
- Cable tie slot for large edge mount bracket can accommodate ≤30 mm diameter cable bundles
- Cable tie slot for small edge mount bracket can accommodate ≤15 mm diameter cable bundles
- Ergonomic design with smooth edges and corners
- V-groove in cable seating area for standard cable tie mount bracket

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Edge Mount Adhesive Brackets landing page

Edge Mount Adhesive Brackets parts list

Edge Mount Adhesive Brackets brochure

KEY BENEFITS

- **Versatile** - Compatible with various industry standard cable tie sizes
- **Ergonomic** - Curved surfaces over the edges and corners facilitate ease of handling
- **Efficient -** Footprint consumes less space, leaving more room for other functional requirements
- **Easy -** V-groove in cable seating area assists in properly mounting and placing cable bundle
  - Adhesive solution versus bolt on for through hole routing
- **Rugged -** Elimination of drilled holes and modifications helps maintain structural integrity

MECHANICAL

- Tensile Strength PN 2406230-1: 3.1 N @ 80°C
- PN 2406490-1: 10.1 N @ 80°C
- Operating Temperature Range –55°C to +120°C
- Fungus Resistance per SAE AS23190 3.3
- Flammability 2.5 in per minute burn rate
- EU RoHS and EU ELV Compliant

MATERIALS

- Nylon 66

STANDARDS & SPECIFICATIONS

- Product Specification for Edge Mount: 108-161190
- Product Specification for Mini cable tie mount: 108-160612

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