



# Surface Mount Supplies

## 2mm Pitch Polycarbonate Carrier Tape



### Helps increase productivity with double the parts per meter in precision pockets

Large volume component manufacturers can now double the parts per meter with the new 3M™ 2mm Pitch Polycarbonate Carrier Tape. Reel change-overs and amount of carrier tape required for packaging can be cut by half compared to most typical embossed 8mm plastic carrier tapes.

This results in reduced packaging cost per part, increased productivity in your process and less storage required for taped components.

### Precision polycarbonate pocket

The carrier is a continuous splice-free tape with precision pockets to ensure that packaged components meet EIA standards.

Pocket bottoms are flat with sharp corners so parts lay flat for reduced movement and more reliable picks.

Tough polycarbonate construction offers dimensional stability (exceeding EIA 481) and low levels of ionic contaminants to prevent corrosion of your component's tinned terminations.

Select antistatic or conductive carrier tape to meet your specific needs. Antistatic carrier tapes are transparent for visual part identification and orientation inspection. Conductive carrier tapes provide ESD protection.

## Systems and support - a wide range of productivity benefits

In addition to doubling your parts per meter with 3M 2mm pitch carriers, you also get the following:

- Dust-free and moisture resistance \_ advantages you don't have with typical existing paper carriers.
- Resists cracking even when exposed to extreme shipping temperatures.
- Low levels of ionic contaminants help eliminate corrosion and ensure adequate solderability.
- 3M global support provides fast direct response to your sales and technical requirements.

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