



# SINGLE SPLICE TAPE

Splicetronics Solutions

| Part (reel)  | Dimensions (pc) | Package     |
|--------------|-----------------|-------------|
| SSC08 (8mm)  | 45mm x 4.8mm    | 4000pcs/box |
| SSC12 (12mm) | 45mm x 7mm      | 4000pcs/box |
| SSC16 (16mm) | 45mm x 9.5mm    | 4000pcs/box |
| SSC24 (24mm) | 45mm x 17mm     | 2000pcs/box |



## APPLICATION

- Ⓢ Black strips of PET tape used to join SMT carrier tapes
- Ⓢ Use with the splice tool and clip to create a stronger connection, especially on larger carrier tapes
- Ⓢ 32mm-44mm available upon request

## ADVANTAGES

- Ⓢ Increase Pick and Place machine output by 5% - 30%
- Ⓢ Reduce reel change downtime
- Ⓢ Decrease machine abrasion by reducing the need to reload the feeder
- Ⓢ ESD Safe ( $10^{5-10}\Omega$  surface resistance)

## INSTRUCTIONS

- Ⓢ Use the cutting tool (CT210/CT410) to accurately cut the carrier tapes.
- Ⓢ Place a splice clip (teeth up) on the splice tool's placement pins.
- Ⓢ Center both carrier tapes (cover tape up) on the pins, and secure with the clamps.
- Ⓢ Crimp the tool handle to connect the carrier tapes.
- Ⓢ Remove the release liner of the splice tape to reveal the adhesive side.
- Ⓢ Add a single strip to the cover tape and press firmly to complete the splice.

