

COMPONENTS & ACCESSORIES

Splicing

Mechanical Splices

265-MEC01-x Optical fiber mechanical splice, universal, 0.25 and 0.9 mm, pack of "x"

Substitute "x" in PN with:

- "A": 2 splices;
- "B": 4 splices;
- "C": 6 splices;
- "D": 8 splices;
- "E": 12 splices;
- "F": 24 splices.

CHARACTERISTICS

Compatible splicing:	mechanical splice.
Capacity:	single fiber.
Fiber coating size:	250 μm –900 μm .
Insertion Loss:	maximum: 0.3 dB; typical: 0.1 dB.
Return Loss:	≥ 45 dB.
Tensile strength:	≤ 4 N (0.9 lbf).
Installation time:	~ 30 s.
Storage temperature:	-45 $^{\circ}\text{C}$ – $+85$ $^{\circ}\text{C}$ (-49 $^{\circ}\text{F}$ – $+185$ $^{\circ}\text{F}$).
Operating temperature:	-40 $^{\circ}\text{C}$ – $+70$ $^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ – $+158$ $^{\circ}\text{F}$).
Operating humidity:	≤ 95 % RH non-condensing.
Dimensions:	5 mm \times 7 mm \times 38 mm (0.2 in \times 0.3 in \times 1.5 in).
Compliance:	ANSI/TIA-568.3-D.

