

## FOFCSx-55

### 55 TYPE FAST FIELD CONNECTOR

#### Features

- ◆ Fast and easy on-site installation with stability
- ◆ Eliminated field polishing
- ◆ No adhesives or electrical power required
- ◆ Reduced connection defect rate by re-assembling
- ◆ Compatible with 3\*2mm flat cable, 3.0, 2.0 or 0.9mm drop cable



#### General

Interface

SC/APC (Green)

Splice Type

SC/UPC (Blue)

Fiber Mode

Mechanical

Single-mode

#### Dimensions

Cable Compatible

3.0\*2.0 mm Flat

3.0/2.0/0.9 mm Round

Connector Size

55\*9\*7.3 mm

#### Technical

Operating Temperature

-40 °C to +85 °C

Cable Retention Strength

45N Min.

Insertion Loss

≤0.3dB

Return Loss

≥55dB (APC)

≥50dB (UPC)

On-line Tensile Strength

20N (ΔIL≤0.3dB)

Mechanical Durability

500 times (ΔIL≤0.3dB)

Drop-off Test

4M\*3 times (ΔIL≤0.3dB)

Reusable

>10 times

#### Compliance

Applicable

RoHS2.0

Standards

IEC61754-4

