

07 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*2 or 2*1.6mm flat cable



General

Interface

Splice Type
Fiber Mode

SC/APC (Green)
SC/UPC (Blue)
Mechanical
Single-mode

Dimensions

Cable Compatible
Connector Size

3.0*2.0/2.0*1.6 mm Flat
51.5*9*7.3 mm

Technical

Operating Temperature
Cable Retention Strength
Insertion Loss
Return Loss

On-line Tensile Strength
Mechanical Durability
Drop-off Test
Reusable

-40 °C to +85 °C
35N Min.
0.3dB Avg.
55dB (APC) Min.
50dB (UPC) Min.
20N ($\Delta IL \leq 0.3dB$)
500 times ($\Delta IL \leq 0.3dB$)
4M*3 times ($\Delta IL \leq 0.3dB$)
>10 times

Compliance

Applicable
Standards

RoHS2.0
IEC61754-4



Proprietary information of SIGHTES TECHNOLOGY that may not be reproduced, disclosed or used for any purpose except under the authorized written consent of SIGHTES TECHNOLOGY and may be recalled at any time. Copyright 2022 SIGHTES TECHNOLOGY. All Rights Reserved May 31 2023