





FC MONOBLOK connectors and adapters

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Features:

- monoblock connector with zirconia ceramic ferrule
- comply with the standards: IEC 61754-13, PN-EN50377-2-1, ZN-05/TP S.A.-044 available in MM, SM, PC and APC versions

Technical specifications:

| connector type | FC | | | to the second second |
|----------------------------|------------------------------|----------|-----------|----------------------------------|
| | MM PC 0° | SM PC 0° | SM APC 8° | test conditions |
| insertion loss IL [dB] | 0,2 | | 0,15 | IEC 61300-3-4; I=1300/1550 nm |
| return loss RL [dB] | 40 | 55 | 65 | IEC 61300-3-6; I=1300/1550 nm |
| repeatability of IL [dB] | ±0,1 | | | over service life |
| service life | over 1000 mate/demate cycles | | | |
| operating temperature [°C] | - 40 to +85 | | | depending on cable specification |
| ferrule diameter [mm] | 2,5 | | | |
| short code | FC | FCP | FCA | |