深圳市嘉万光通信有限公司
KOC Communication Co., Ltd.

Simplex E2000 Connector

Simplex E2000 connectors usually are used for patch-cord & pigtail. And the connectors have many types can be chosed, for example: APC or UPC ferrule, black or green boot, 0.9mm / 1.2mm / 2.0mm / 3.0mm type connector, standard loss or grade B low loss IL type ...

Features
• The connector housing fully protects the ferrule against dust, dirt and scratches
• Spring-loaded metal shutter
• Ferrule end surface predomed
• Bayonet style housing for easy termination
• Good insertion loss and back reflection loss
• ROHS compliant
• TIA604-16&IEC61754-15 compliant
• IL are available.

Application
• Instrumentation
• Data processing networks
• Local Area Networks (LANs)

Standards
All components of/and the final product are designed and tested to conform the requirements of IEC 60874, Bellcore/Telcordia GR-326, EIA/TIA 604-16, IEC61754-15,EIA/TIA 568, IEC61300-2,IEC61300-3,IEC61753-1, EIA/TIA455,IEC61755-2.

Item	Single mode	Multi mode
Insertion Loss	Standard Loss:≤0.30dB Grade B Low loss: Typical ≤0.12dB, Maximum≤0.25dB	
Return Loss	APC≥60dB, PC≥50dB	PC≥30dB
Durability	≤0.2dB typical change, 1000 matings	≤0.2dB typical change, 1000 matings
Operating Temperature	-40℃ ~ 85℃	-40℃ ~ 85℃

Availability
• The connector can be supplied as a pre-assembled connector or as connector kits.
• APC or PC ferrule are available.
• IL are available.