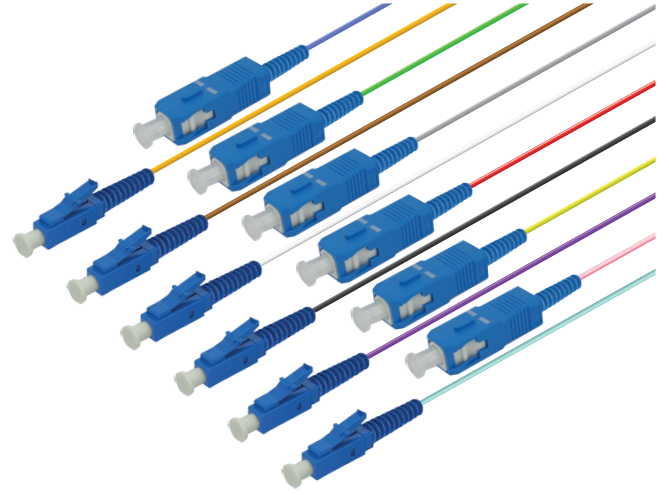


## Single-Mode Pigtaills

Fiber Assemblies  
Fiber Uygulamaları

### Connector Specifications | Konnektor Özellikleri

<b>LC Connector Compliance</b> <i>LC Konnektör Uyumluluğu</i>	IEC 61754-20, TIA 604-10-A, RoHS
<b>SC Connector Compliance</b> <i>SC Konnektör Uyumluluğu</i>	IEC 61754-4, TIA 604-3, RoHS
<b>Alignment Technology</b> <i>Hizalama Teknolojisi</i>	Full ceramic ferrule Zirconia ZrO2 <i>Tam seramik halka Zirkonya ZrO2</i>
<b>Operating Temperature</b> <i>Çalışma Sıcaklığı</i>	-40°C to +85°C
<b>Flammability</b> <i>Yanıcılık</i>	UL94 V-0
<b>Durability</b> <i>Dayanıklılık</i>	< 0.1 dB typical change for > 500 matings < 0,1 dB tipik değişim, > 500 çiftleşme



### Optical Performance | Optik Performans

<b>Insertion Loss</b> / <i>Zayıflama</i>	Single-Mode: ≤ 0.30 dB Max. 0.15 dB Typ.
<b>IEC 61300-3-4 Method B</b>	
<b>Return Loss</b> / <i>Geri Dönüş Kaybı</i>	Single-Mode UPC: ≥ 50 dB Single-Mode APC: ≥ 60 dB
<b>IEC61300-3-6 Method B</b>	

### Buffer Tube Stripping Lengths

*Buffer Tube Sıyırma Uzunlukları*

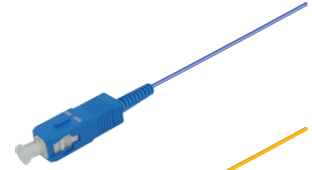
<b>TB (Tight Buffer)</b> : 2-3 cm
<b>SB (Semi-Tight Buffer)</b> : 30-50 cm
<b>EB (Easy Strip Buffer)</b> : 100-150 cm

### End-face Control Parameters

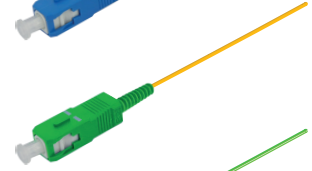
*End-face Kontrol Parametreleri*

<b>Geometry Inspection</b> <i>Geometri Kontrolü</i>	UPC : IEC 61755-3-1 APC : IEC 61755-3-2
<b>Visual Inspection</b> <i>Görsel Muayene</i>	IEC 61300-3-35

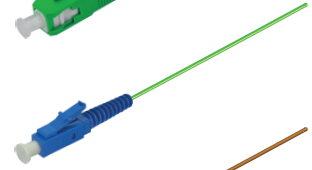
SC-UPC



SC-APC



LC-UPC



LC-APC



Product Code <i>Ürün kodu</i>	Product Description <i>Ürün Açıklaması</i>
RF01-SM-12-SC-SX1	SC/UPC 12 Fiber Optic Pigtail  G657A2 Single Mode   0.9mm   1 Metre
RF01-SM-12-SA-SX1	SC/APC 12 Fiber Optic Pigtail  G657A2 Single Mode   0.9mm   1 Metre
RF01-SM-12-LC-SX1	LC/UPC 12 Fiber Optic Pigtail  G657A2 Single Mode   0.9mm   1 Metre
RF01-SM-12-LA-SX1	LC/APC 12 Fiber Optic Pigtail  G657A2 Single Mode   0.9mm   1 Metre