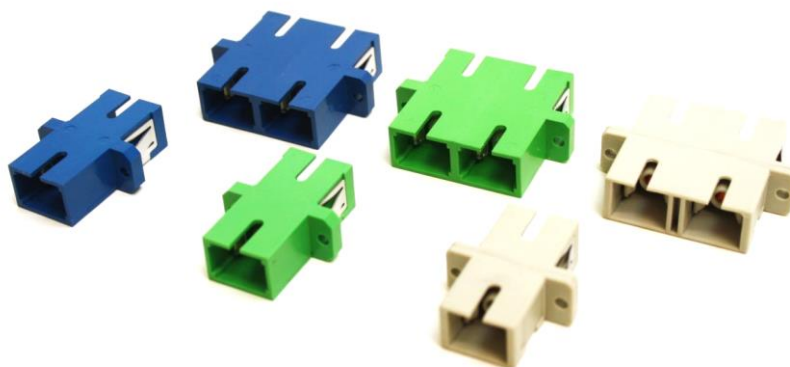


## SC, LC, FC and ST adapters



### Features

- High-quality one-piece adapter.
- Adapter ultrasonically welded structure is stronger than the conventional seam-welded adapter.
  - Improved side loading strength.
  - Prevents adapter breakage.
- Exceeds GR-326-CORE requirements.
- IEC TR 62627-08 power compliance.
- Typical insertion loss under 0,10 dB and max IL of 0,20 dB.
- Applications
  - Data Center
  - On Board Optics
  - Medical
  - Wireless
  - Telecommunications

### Specifications

Adapter specification	Zirconia Sleeve	
For SC, LC, FC and ST adapters	Typical	Max
Insertion Loss	0,10 dB	0,20 dB
Sleeve/Ferrule Withdraw Force	200 – 600 gf	
Operating Temperature	- 40°C to +75°C	
Humidity Resistance	95 %	
Durability	200 matings per GR-326-Core	



Nestor Code	Item Description
LV1058	SC/SC UPC SM Simplex
LV1059	SC/SC UPC SM Duplex
LV1060	SC/SC APC SM Simplex
LV1061	SC/SC APC SM Duplex
LV1062	SC/SC UPC MM/OM1 Simplex
LV1063	SC/SC UPC MM/OM1 Duplex
LV2512	SC/SC UPC MM/OM3 Simplex
LV2513	SC/SC UPC MM/OM3 Duplex
LV2744	SC/SC UPC MM/OM4 Simplex
LV2728	SC/SC UPC MM/OM4 Duplex
LV1064	LC/LC UPC SM Duplex
LV1065	LC/LC UPC SM Quad
LV1296	LC/LC APC SM Duplex
LV1820	LC/LC APC SM Quad
LV1066	LC/LC UPC MM/OM1 Duplex
LV1067	LC/LC UPC MM/OM1 Quad
LV1434	LC/LC UPC MM/OM3 Duplex
LV2163	LC/LC UPC MM/OM3 Quad
LV2164	LC/LC UPC MM/OM4 Duplex
LV2165	LC/LC UPC MM/OM4 Quad

