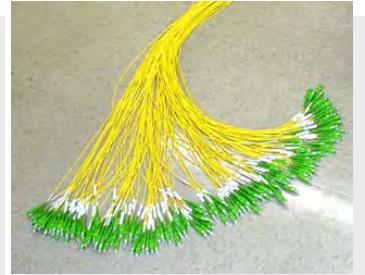


BREAKOUT & DROP CABLES

CONNECTIVITY PRODUCTS

FEATURES

- Quick turn around
- Single or multimode configurations tailored to your application
- Available Configurations:
 - Ribbon Cables
 - Indoor/Outdoor Breakout Cables
 - Indoor/Outdoor Drop Cables
 - Multi-bundle fiber cables
 - CATV Optical Node Stub Cables
- Low insertion loss
- High optical return loss to minimize fidelity impairment
- 100% inspection
- Our high quality breakout assemblies are based on our patented & proprietary planetary polishing techniques providing low optical insertion loss and low variability



OPTICAL TERMINATION SPECIFICATIONS

Parameter	APC	UPC
Fiber Type	Singlemode	Singlemode
Insertion Loss (dB)	< 0.3	< 0.3
Return Loss (dB)	> 65	> 55
Angle (degree)	8	NA
Radius of Curvature (mm)	5-12	7-25
Apex Offset (µm)	< 50	< 50
Fiber Height (Spherical fit) (µm)	± 50	± 50
Repeatability	GR-326-CORE	GR-326-CORE
Service Life (matings)	>200	>200
Operating Temperature (°C)	-40 to +85	-40 to +85
Storage Temperature (°C)	-40 to +85	-40 to +85
Humidity	0-90% Relative Humidity (non-condensing)	

Notes: Specifications reflect randomly mated optical connector pairs and are made without a “golden” or master connector, representing actual field intermateability.

