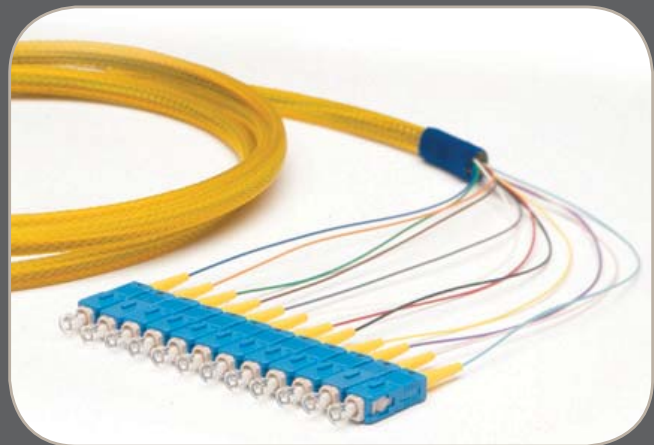


(4.6c) Assemblies – Fiber Optic Pigtails

Fiber Optic Pigtails

OCC's fiber optic pigtail assemblies are designed for reliability and performance. All OCC pigtail assemblies may be ordered pre-terminated in any OCC rack- or wall-mount cabinet or custom configured for field installations. Either way, Optical Cable Corporation's pigtail assemblies combine high-precision zirconia ferrules and rugged composite hardware to provide the optical performance, durability and repeatability necessary for today's network applications.

- Available in 6- or 12-bundle pigtails
- Color-coded 900µm designed for splicing in enclosure environments
- Fiber sleeving color coded to differentiate multimode, single-mode, and 50µm
- Jacketed cable pigtails also available
- Any specified length available



Pigtail Assemblies

P	FIBER TYPE	CONNECTOR TYPE	Optional POLISH TYPE	FIBER COUNT	LENGTH IN METERS
	5 = 50µm ALS	ST	UPC = Ultra Polish	06	1M
	5G = 50µm OM3 ABT	SC	APC = Angled Polish	12	2M
	6 = 62.5µm WLS	RJ = MT-RJ			3M
	8 = Single-mode SLA	LC			5M
		FC			

Note: Optional polishes for single-mode only

Example: P8SCUPC12-3M = Pigtail assembly, single-mode, SC, ultra polish, 12-fiber, 3 meters in length

Note: See Ultra-Fox fiber performance chart, page 23.

Single-Mode Factory Polishes – Discrettes

POLISH	RETURN LOSS	INSERTION LOSS
PC	-50 dB	.35 max
UPC	-55 dB	.30 max
XUPC	-55 dB	.20 max
APC	-65 dB	.30 max

