

Specifications for alker PM premium and standard terminations range:

	Premium range	Standard range
FERRULE:	Ceramic or Zirconia 1.25mm and 2.5mm	
TERMINATIONS:	FC, SC, LC, AND E2000 IN 8° APC & UPC polish, MU-UPC	FC, SC, LC, AND E2000 IN 8° APC & UPC polish, ST-UPC, MU-UPC
AXIS OPTIONS:	SLOW, FAST AND CUSTOM	
RETURN LOSS:	50dB (UPC), 60dB (APC)	
INSERTION LOSS:	0.1>0.3dB	0.3>0.5dB
EXTINCTION RATIO:	Typ. 28<25dB	Typ. 25<20dB
APEX OFFSET:	UPC 50um, APC 100um	
TEMPERATURE RANGE:	-40 °C to +85 °C	
MATING CYCLES:	500	1000
ROHS COMPLIANT:	Directive 2002/95/EC	
DUST CAPS SUPPLIED:	Lanyard style metal or plastic options	

Variations on alker PM terminations:

POLISH:	FLAT, FLAT 8° ANGLED, UPC and 8° APC	
CABLE CONFIGURATION:	Simplex (single cable), Duplex (twin or zip cables)	
BOOT SIZE/LENGTH:		
900um diameter	10mm or 40mm (This covers 250um Primary with FTB250 tubing over fibre)	
2mm diameter	40mm (This covers 1.6mm with heat shrink over fibre)	
3mm diameter	40mm	
LENGTH TOLERANCES:	<1 to 9m	+/-10cm
	>10m	+/-15cm