

SuperiOtec SC Adapter have high precision alignment sleeves for improved reliability and better reconnect ability.

The SC Adapter comes with ceramic sleeves for Singlemode and phosphor bronze sleeves for Multimode.

The housing is available in different colors with options for flange or flangeless body and metal or inbuilt clips.



FEATURES & BENEFITS

Complies with IEC 61754-4 Standards	Low Insertion Loss and High Reconnect ability
Complies with IEC 60784-14 Standards	Available in Simplex and Duplex Adapters
Flexibility for both (UPC) Ultra Physical Contact & (APC) Angled Physical Contact	High Precision Alignment Sleeves
RoHS Compliant	REACH SvHC

PHYSICAL SPECIFICATIONS

PARAMETERS	CERAMIC	PHOSPHOR BRONZE	CONFORMANCE
Insertion Loss (Typ.)	0.1dB	0.15db	IEC 61300-3-4
Mating Durability	-	500	IEC 61300-2-2
Receptacle Retention Force	-	2N – 5.9N	IEC 61754-4
Operating Temperature	-	-25 to +70, 12 Cycles	IEC 61300-2-22

ORDERING INFORMATION

ADA XXX Y SC	Superiortec SC Adapter, (XXX) Fiber Type, (Y) Configuration to (S) Simplex, (D) Duplex
XXX:	Fiber Type (801: SM, 502: MM OM2 50/125µm, 503: MM OM3 50/125µm 504: MM OM4 50/125µm)
Y:	Configuration (S: Simplex & D: Duplex)
Optional:	(UPC) Ultra Physical Contact & (APC) Physical Contact