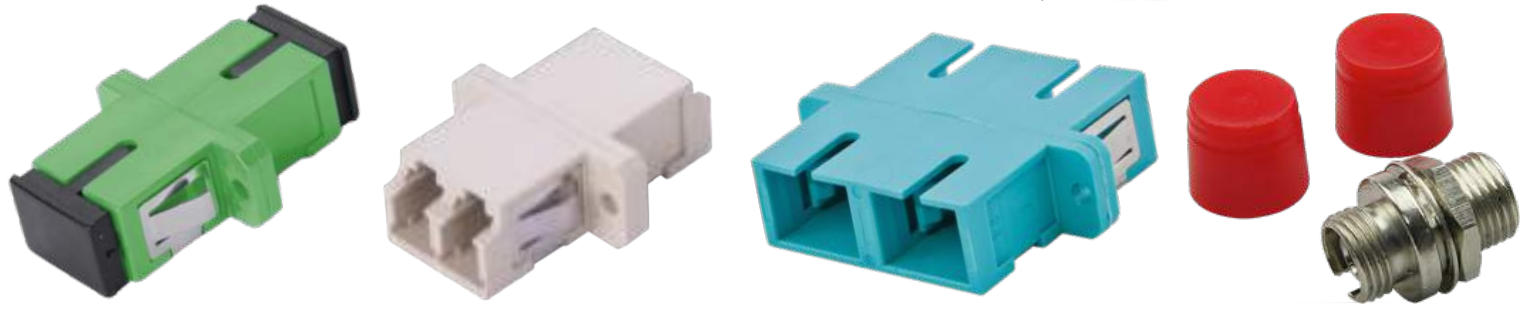


### FIBER OPTIC ADAPTERS

Romatecsans offers an extensive range of adapters, based on our customer need. The maximum insertion loss does not exceed  $\leq 0.2\text{dB}$  and are manufactured under the telecommunications quality standards.



	FC, E2000, MU, LC.LX.5, SC & ST Adapters	
Mode	SM (UPC & APC)	MM
Insertion Loss	$\leq 0.1\text{dB}$	$\leq 0.1\text{dB}$
Return Loss	$\geq 45\text{dB}$	N/A
Mating Durability (500 times)	Additional Loss $\leq 0.1\text{dB}$ , Return Loss Variability $< 5\text{dB}$	
Temperature Stability (-40°C~85°C)	Additional Loss $\leq 0.1\text{dB}$ , Return Loss Variability $< 5\text{dB}$	
Operating Temperature	-40°C~+85°C	
Storage Temperature	-40°C~+85°C	
Standards	IEC 61754, TIA 604, IEC 61300-3-4, IEC 61300-2-1, IEC 61300-2-2, IEC 61754-13, IEC 61754-20, IEC 61300-2-12, IEC 61300-2-22, SvHC & RoHS	

ORDERING INFORMATION											
Connector	Fibre		Type		Ports		Material		Color		Product
FC	SM	Singlemode	A	APC	SX	Simplex	M	Metal	1	Aqua	A Adapter
E2000	MM	Multimode	U	UPC	DX	Duplex	P	Plastic	2	Blue	B Shutter Adapter
LC					QD	Quad			3	Beige	
LX.5									4	Green	
SC									5	Red	
ST									6	Yellow	

ORDERING INFORMATION EXAMPLE											
LC	SM		A		DX		P		4		A

Configuration: LC SM APC Duplex Plastic Green Adapter (LCSMADXP4A)