



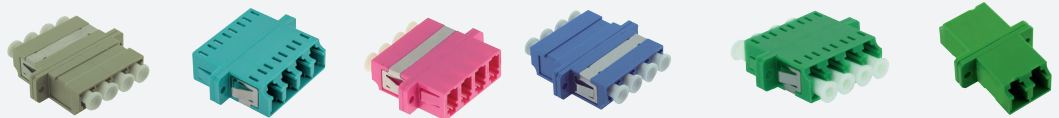
FIBRE OPTIC ADAPTERS

GIGAMEDIA fibre optic adapters are designed to exceed the performance requirements of ISO/IEC standards. They can be used in a variety of configurations thanks to their universal format.



LC DUPLEX

Fibre type	Multimode	Singlemode	Multimode OM4	Multimode OM4	Multimode OM5
Part number	RACLCLMMM	RACLCLCSM	RACLCLCAQUA	RACLCLCMV	RACLCLCMG
Housing	Plastic				
Colour	Beige	Blue	Aqua	Erika violet	Lime green
Format	SC simplex				
Locking type	Push Pull				
Sleeve	Ceramic				
Ferrule type	PC & UPC				
IEC compliance	IEC 61754-20				
TIA compliance	TIA 604-10-A				
ISO/EN compliance	ISO 11801 - EN50173				
Mating cycles (min.)	1000				
IL with mating > 1000 cycles	0.2 dB max				
Operating temperature	-20 °C to + 60 °C				



LC QUAD

LC/APC QUAD

LC/APC DUPLEX

Fibre type	Multimode	Multimode OM4	Multimode OM4	Singlemode	Singlemode	Singlemode
Part number	RACLCLCQMM	RACLCLCQA	RACLCLCQV	RACLCLCQSM	RACLCAPCQSM	RACLCAPCSM
Housing	Plastic				Plastic	Plastic
Colour	Beige	Aqua	Erika violet	Blue	Green	Green
Format	SC duplex				SC duplex	SC simplex
Locking type	Push Pull				Push Pull	Push Pull
Sleeve	Ceramic				Ceramic	Ceramic
Ferrule type	PC & UPC				PC & UPC	PC & UPC
IEC compliance	IEC 61754-20				IEC 61754-20	IEC 61754-20
TIA compliance	TIA 604-10-A				TIA 604-10-A	TIA 604-10-A
ISO/EN compliance	ISO 11801 - EN50173				ISO 11801 - EN50173	ISO 11801 - EN50173
Mating cycles (min.)	1000				1000	1000
IL with mating > 1000 cycles	0.2 dB max				0.2 dB max	0.2 dB max
Operating temperature	-20 °C to + 60 °C				-20 °C to + 60 °C	-20 °C to + 60 °C



SC SIMPLEX

SC DUPLEX

Fibre type	Multimode	Singlemode	Multimode	Singlemode	Multimode	Singlemode	Singlemode
Part number	RACCCP	RACMOCCS	RACCCP2	RACCCP2AQUA	RACCCM2	RACCCP2SC	RACMOCCD
Housing	Plastic		Plastic	Plastic	Metal	Plastic	Metal
Colour	Beige	Blue	Beige	Aqua	Metal	Blue	Metal
Format	SC simplex		SC simplex				
Locking type	Push Pull		Push Pull				
Sleeve	Ceramic		Ceramic				
Ferrule type	PC & UPC		PC & UPC				
IEC compliance	IEC 61754-4		IEC 61754-4				
TIA compliance	TIA 604-3		TIA 604-3				
ISO/EN compliance	ISO 11801 - EN50173		ISO 11801 - EN50173				
Mating cycles (min.)	1000		1000				
IL with mating > 1000 cycles	0.2 dB max		0.2 dB max				
Operating temperature	-20 °C to + 60 °C		-20 °C to + 60 °C				



SC FLANGELESS BODY + SHUTTER

SC/APC

SC/APC + SHUTTER

SC/APC FLANGELESS BODY + SHUTTER E2000

Fibre type	Singlemode	Singlemode	Singlemode	Singlemode	Singlemode	Singlemode
Part number	RACMOCCSWS	RACSCAPCS	RACSCAPCD	RACSCAPCSS	RACSCASWS	RACE2APC
Housing	Plastic	Plastic		Plastic	Plastic	Plastic
Colour	Blue	Plastic		Green	Green	Green
Format	Simplex	Simplex	Duplex	Simplex	Simplex	Simplex
Locking type	Push pull + shutter	Push Pull		Push pull + shutter	Push pull + shutter	Push pull
Sleeve	Ceramic	Ceramic		Ceramic	Ceramic	Ceramic
Ferrule type	PC & UPC	UPC & APC		UPC & APC	UPC & APC	APC
IEC compliance	IEC 61754-4	IEC 61754-4		IEC 61754-4	IEC 61754-4	IEC 61754-4
TIA compliance	TIA 604-3	TIA 604-3		TIA 604-3	TIA 604-3	TIA 604-3
ISO/EN compliance	ISO 11801 - EN50173	ISO 11801 - EN50173		ISO 11801 - EN50173	ISO 11801 - EN50173	ISO 11801 - EN50173
Mating cycles (min.)	1000	1000		1000	1000	1000
IL with mating > 1000 cycles	0.2 dB max	0.2 dB max		0.2 dB max	0.2 dB max	0.2 dB max
Operating temperature	-20 °C to + 60 °C	-20 °C to + 60 °C		-20 °C to + 60 °C	-20 °C to + 60 °C	-20 °C to + 60 °C



	ST SIMPLEX		FC SIMPLEX		SC/ST DUPLEX		SC/ST SIMPLEX
Fibre type	Multimode	Singlemode	Multimode	Singlemode	Multimode	Singlemode	Singlemode
Part number	RACTTM	RACM0TTS	RACFCFC	RACMOFC	RACTCM2	RACMOCTD	RACMOCTS
Housing	Metal		Metal		Plastic	Metal	Metal
Colour	Metal		Metal				Metal
Format	ST		FC, ST (D hole)		SC duplex		SC simplex
Locking type	Bayonet		Screwing		Push Pull + bayonet		Push Pull + bayonet
Sleeve	Bronze	Ceramic	Bronze	Ceramic	Bronze	Ceramic	Ceramic
Ferrule type	PC & UPC		PC & UPC		PC & UPC		PC & UPC
IEC compliance	IEC 61754-2		IEC 61754-13		IEC 61754-4 & IEC 61754-2		IEC 61754-4 & IEC 61754-2
TIA compliance	TIA 604-2		TIA 604-4-A		TIA 604-3		TIA 604-3 & TIA 604-2
ISO/EN compliance	ISO 11801 - EN50173		ISO 11801 - EN50173		ISO 11801 - EN50173		ISO 11801 - EN50173
Mating cycles (min.)	1000		1000		1000		1000
IL with mating > 1000 cycles	0.2 dB max		0.2 dB max		0.2 dB max		0.2 dB max
Operating temperature	-20 °C to + 60 °C		-20 °C to + 60 °C		-20 °C to + 60 °C		-20 °C to + 60 °C



	ST/LC SIMPLEX		SC/LC SIMPLEX	
Fibre type	Multimode	Singlemode	Multimode	Singlemode
Part number	RACSTLCMM	RACSTLCSM	RACSCLCMM	RACSCLCSM
Housing	Metal	Plastic	Metal	Plastic
Colour	Bronze	Blue	Bronze	Blue
Format	Simplex		Simplex	
Locking type	Push Pull + bayonet		Push Pull + bayonet	
Sleeve	Ceramic		Ceramic	
Ferrule type	PC & UPC		PC & UPC	
IEC compliance	IEC 61754-2		IEC 61754-2	
TIA compliance	TIA 604-2		TIA 604-2	
ISO/EN compliance	ISO 11801 - EN50173		ISO 11801 - EN50173	
Mating cycles (min.)	1000		1000	
IL with mating > 1000 cycles	0.2 dB max		0.2 dB max	
Operating temperature	-20 °C to + 60 °C		-20 °C to + 60 °C	

ADDITIONAL ACCESSORIES

GGM ADAPKEYSC

SC simplex / LC duplex keystone adapter



GGM CLAPRACSDX

Metal flap for SC duplex or LC quad adapter



GGM CLAPRACSCSX

Metal flap for SC simplex or LC duplex adapter

GGM VISSC

Pack of 24 screws for SC & LC adapters