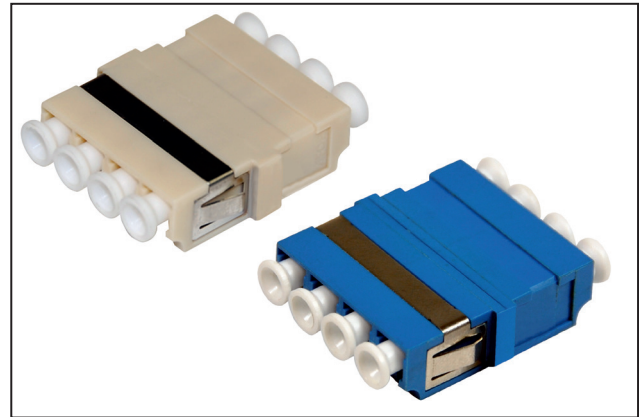


LC and SC Fibre Adaptors

Quad, Duplex and Simplex

Application/Product Description

HellermannTyton fibre adaptors are designed and tested to support 10Base-T (Ethernet), 100Base-T (Fast Ethernet), 1000Base-T (Gigabit Ethernet) networks, telecom, datacom networks and for use in high speed metropolitan and access networks.

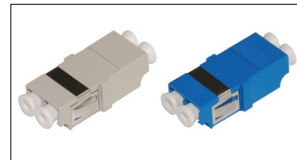


Multimode and Single Mode LC Quad Adaptors

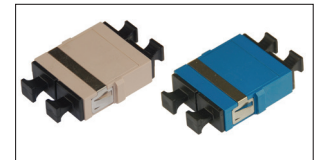
Adaptor Standards

Adaptor

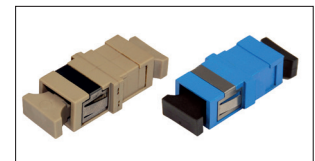
- IEC 61753-1
- IEC 61754
- GR-326 Core Issue 4
- ROHS Compliant



Multimode and Single Mode LC Duplex Adaptors



Multimode and Single Mode SC Duplex Adaptors



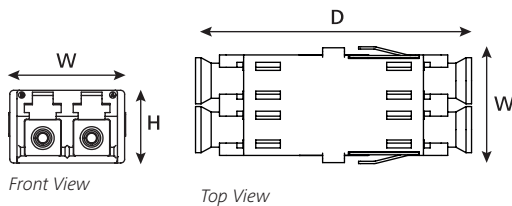
Multimode and Single Mode SC Simplex Adaptors

Adaptor Specification

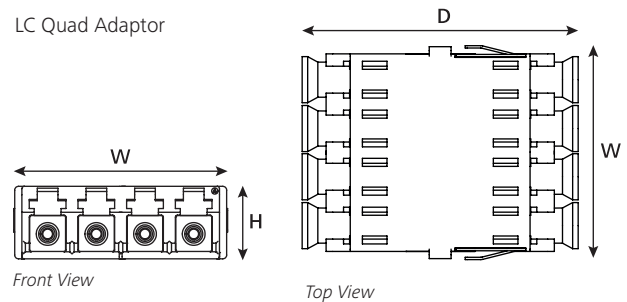
Adaptor Type	LC		SC	
	Duplex	Quad	Simplex	Duplex
Housing Material	Polybutylene Terephthalate			
Sleeve Material	Phosphor Bronze	Zirconia	Zirconia	Phosphor Bronze
Insertion Loss (dB)	≤0.3	≤0.2	≤0.2	≤0.3
Sleeve/Ferrule Withdraw Force	200gf – 600gf			
Operating Temperature	-40°C to +75°C			

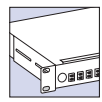
Technical Diagrams

LC Duplex Adaptor

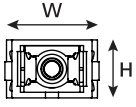


LC Quad Adaptor

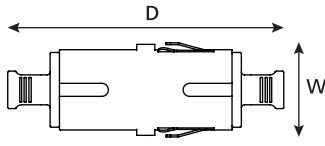




SC Simplex Adaptor

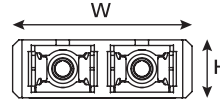


Front View

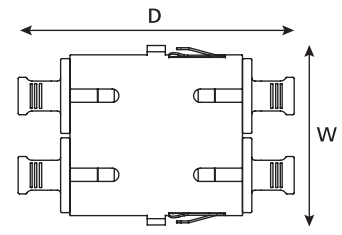


Top View

SC Duplex Adaptor



Front View



Top View