

## Characteristics

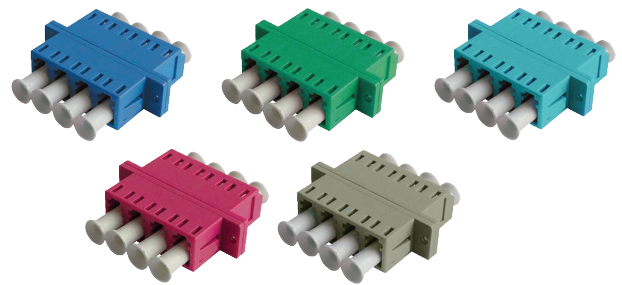
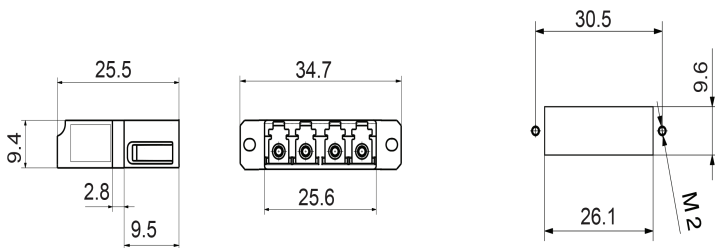
Insertion Loss (Max./Typical)	0.2 / 0.1 dB
Repeatability ΔIL/mating	± 0.1 dB
Operational Temperature	-25 ≤ T ≤ +70 °C
Storage Temperature	-40 ≤ T ≤ +80 °C
Mating Cycles	1000 matings
Alignment Sleeve	Ceramic
Material	LSZH
Flammability	UL94-V0
RoHS	Compliant

## Quad SC Adapters

SAMM offers LC adapters in different variations. LC is the connector of choice for many network operators because of its compact size and reliability of connecting quality. There are flanged and flangless versions available with many colours options. Adapters meet the international standards IEC 61754-20/TIA 604-10-A and are naturally RoHS/REACH compliant. LC adapters include integrated stainless steel clips for snap mounting on panels.

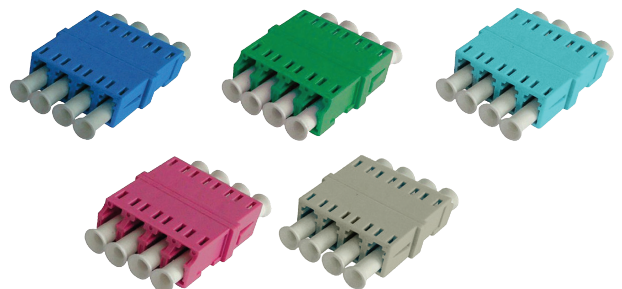
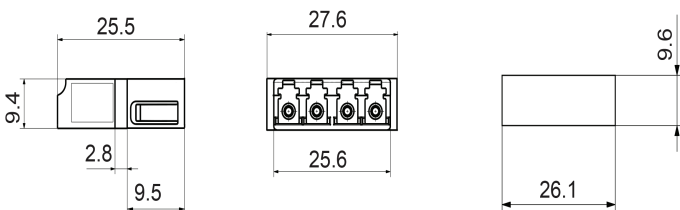
LC style adapters are used in high density applications and feature a quick plug in installation.

## LC Quad Adapters w/ Flange



Order Code	Description	Color
ADP-LC-UPC-QD-SM-B1-CO	LC/UPC Quad, Single Mode Adapter, w/ Flange	Blue
ADP-LC-APC-QD-SM-B1-CO	LC/APC Quad, Single Mode Adapter, w/ Flange	Green
ADP-LC-UPC-QD-M2-B1-CO	LC/UPC Quad, Multi Mode(OM2) Adapter, w/ Flange	Beige
ADP-LC-UPC-QD-M3-B1-CO	LC/UPC Quad, Multi Mode(OM3) Adapter, w/ Flange	Aqua
ADP-LC-UPC-QD-M4-B1-CO	LC/UPC Quad, Multi Mode(OM4) Adapter, w/ Flange	Violet

## LC Quad Adapters w/o Flange



Order Code	Description	Color
ADP-LC-UPC-QD-SM-B0-CO	LC/UPC Duplex, Single Mode Adapter, w/o Flange	Blue
ADP-LC-APC-QD-SM-B0-CO	LC/APC Duplex, Single Mode Adapter, w/o Flange	Green
ADP-LC-UPC-QD-M2-B0-CO	LC/UPC Duplex, Multi Mode(OM2) Adapter, w/o Flange	Beige
ADP-LC-UPC-QD-M3-B0-CO	LC/UPC Duplex, Multi Mode(OM3) Adapter, w/o Flange	Aqua
ADP-LC-UPC-QD-M4-B0-CO	LC/UPC Duplex, Multi Mode(OM4) Adapter, w/o Flange	Violet