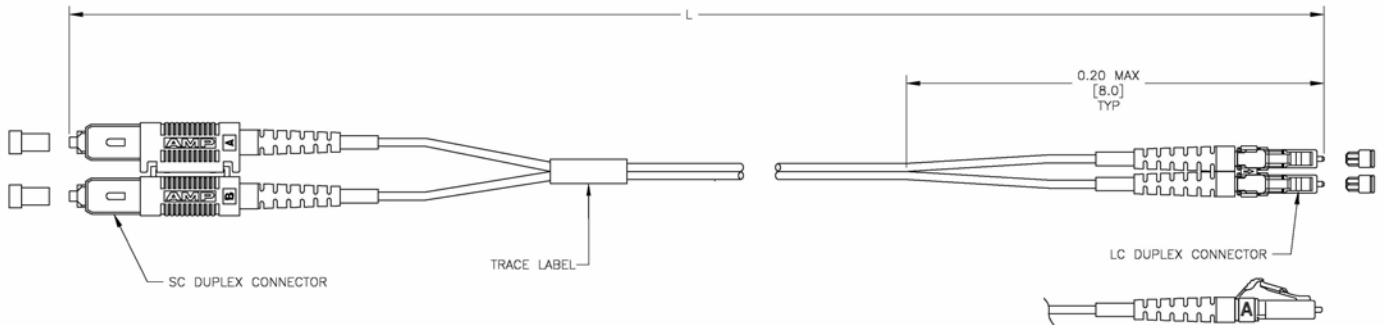


Fiber Optic SC to LC Cable Assemblies



6374615-X, 6374613-X, 6754384-X, 6457072-X



Description

Like all AMP NETCONNECT fiber cable assemblies, these cable assemblies are manufactured in the factory where the best processes, quality control and testing ensure the best performance and highest quality. Cable assemblies are available in various standard lengths, as well as custom lengths, with the same connector type on each end, in hybrid constructions (with different connector types on each end), and in pigtail constructions (only one end terminated).

The SC-LC optical fiber cable assemblies are built and tested individually to ensure low light loss and years of dependable performance.

Specification (text in brackets [] requires a choice)

Optical fiber patch cables shall be factory-terminated using [62.5 micron multimode, 50 micron multimode or single-mode cable]. The [simplex or duplex] cables shall utilize SC/LC connectors with Pre-radiused ceramic ferrules at both ends. Optical fiber patch cables shall be AMP NETCONNECT part number [6374615-X, 6374613-X, 6754384-X, 6457072-X] [X indicates length as listed below].

Part Numbers

Description	UL/NEC	Part Numbers
SC-LC duplex 62.5/125µm optical cable assembly	OFNR	6374615-X
SC-LC duplex 50/125µm optical cable assembly		6374613-X
SC-LC duplex 50/125µm (XG) optical cable assembly	OFNP	6754384-X
SC-LC duplex Singlemode optical cable assembly	OFNR	6457072-X

X denotes length in meter: -1 = 1M, -2 = 2M, -3 = 3M

Technical Details

Materials	
Ferrule –	Pre-radiused ceramic
Jacket –	OFNR/ORNP
Performance	
Insertion Loss –	≤ 0.25 dB @ 3 Meter
Return Loss –	20 dB Multimode, 55 dB Singlemode
Approval	
	UL, CSA
	RoHS Compliant

Specifications subject to change without notice.

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<http://www.ampnetconnect.com/thailand>

