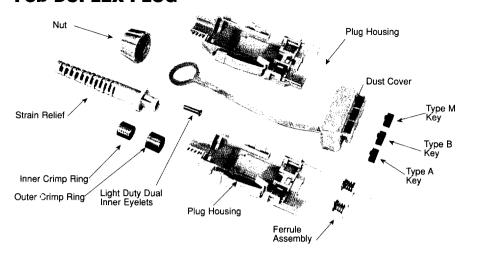
## **FSD DUPLEX PLUG**



## **Product Facts**

- Multimode
- Meets Specifications of FDDI PMD ANSI X3.166

FDDI compatible plug uses 2.5 mm free-floating ferrules for low loss. Plug has positive sidelatch mating, designed-in polarization, keying, and bendlimiting strain relief.

Ceramic Instruction Sheet 408-9373

Polymer Instruction Sheet 408-9972

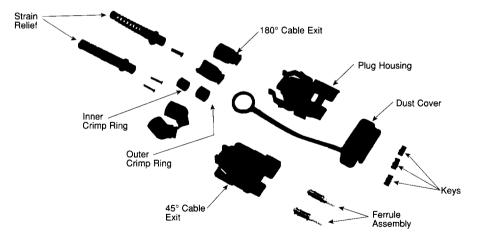
**FSD Part Number** 

	Cable Type					
(µ <b>m</b> ) _	DUALAN		Light Duty Dual		Replacement Ferrules*	
(,,,	Single Packed	Bulk Packed	Single Packed	Bulk Packed	renules	
Ceramic Ferrules						
125	501780-1	501780-3**	502015-1	502015-3**	501779-1	
140	501780-2	_	502015-2		501779-3	
Polymer Composite						
125	503347-1	503347-3**	503347-5	503347-7**	502653-4	
140	503347-2		503347-6		502653-5	

<sup>\*</sup>Part number is for a single ferrule. Termination Kit: 503746-6

Replacement Keys (A, B, M) 504993-1; 100-Piece each 504993-2

## **FSD MC CONNECTOR PLUG**



The FDDI compatible FSD MC (multi-exit connector) is a lower profile version of the original FSD product. It allows tighter spacing, and the cable can exit at 45° or 180°. Both singlemode and multimode are available.

Instruction Sheet 408-9958

FSD MC Part Number

	Exit Housing	Cable Type		Replacement	
		Zipcord	DUALAN	Ferrules*	
Singlemode (Black Components)	45°	503345-4	503345-3	503300-2	
	180°	503345-2	503345-1	503300-2	
Multimode (Beige Components)	45°	503343-4	503343-3	503299-1	
	180°	503343-2	503343-1	503299-1	

Termination Kit: 503746-6

Asserr bly Fixtures (included in termination kit): 503366-1 with polishing bushing 503366-2 without polishing bushing

Keying for FDDI: All connectors and cable assemblies are shipped with color-coded keys to ensure proper connection. Key styles A and B are used with dual attach stations. Key styles A (master) and S (slave) are used for the attachment of a single attach station to a concentrator, with M at the concentrator end and S at the station end. Three keys are provided (A, B &M), to be

installed by the customer/user. The connector without a key installed is a type S and will mate to any receptacle, regardless of its key style. All receptacles, whether on transceiver adapters or connector couplings, have the keys molded in. For this reason care should be taken when ordering receptacles, to ensure that the part numbers reflecting the desired keys are specified.

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<sup>\*\*</sup> Bulk packed, 250 per package.

Termination Kit: 503746-6
Assembly Fixtures (included in termination kit): with Polishing Tool: 501795-1; without Polishing Tool: 502023-1