



HARTING PushPull type acc. to IEC 61076-3-106 variant 4
LC duplex panel feed-through and connector

Advantages

- Optical PushPull connector based on LC with small form factor (requires 50 % compared to SC and ST)
- EasyInstall and Compact panel feed-through for simple device integration
- Optical module with inserts acc. to IEC 61754-20
- One-piece LC body assures high mechanical stability
- A & B parts identification for Duplex according TIA 568 standard

Technical characteristics

Locking	PushPull Technology acc. to IEC 61076-3-106 variant 4
Degree of protection	IP65 / IP67
Mating face	LC acc. to IEC 61754-20
Cable diameter	5.8 ... 7.2 mm
Mating cycles	min. 200
Temperature range	-40 °C ... +70 °C
Housing material	Plastic, black Zinc die-cast, shining
Flammability acc. to UL 94	V0

Identification	Part number	Drawing	Dimensions in mm
HARTING PushPull LC duplex			
Cable side			
	Multimode GOF		
	09 57 402 0500 000		
	09 57 409 0500 000 (metal version)		
Singlemode GOF			
	Multimode GOF		
	09 57 441 0500 000		
	09 57 468 0500 000 (metal version)		
Device side EasyInstall version			
	Multimode GOF		
	09 57 441 0501 000		
	09 57 468 0501 000 (metal version)		
Device side Compact version			
	Multimode GOF		
	09 57 442 0502 001		
	09 57 442 0503 001		