

FEATURES AND SPECIFICATIONS

Features and Benefits

- One panel cut-out to accept a wide variety of adapters
- Simplex and duplex styles available
- Shutter provides eye protection from laser radiation, as well as dust protection
- Easy removal for cleaning or replacement of adapters
- Adapters are mounted at an easy-to-access 60° angle

Applications

- Datacommunication networks
- Telecommunication networks
- Chassis-to-chassis connections

Reference Information

Housing: UL 94 V-0
Shutter: Yes



Bezel Adapter System



Molex's Bezel Adapter System provides multiple advantages when deploying various fiber optic adapters in equipment front and/or back panels. Available in simplex and duplex versions, these versatile bezels are designed to house a wide variety of adapters utilizing the same panel cutout. A hinged shutter is integrated on the bezel's front face to protect against laser radiation and dust contamination. Spring-

loaded shutters are also available with an optional push-tab on simplex versions. The push tab provides ease-of-use when opening the shutter in tight spaces. The complete bezel can be removed for cleaning the adapter or to change the style of adapter used in the panel.

Most bezel systems are provided preloaded with a specific adapter to ensure easy one piece installation into a panel.

*Simplex bezels can be ordered with metallized plastic housings and are available with metal hybrid ST[†]/SC, SC/FC adapters, diecast LC duplex adapters, metallized plastic SC adapters or MTP[‡] adapters for high density fiber count applications. The duplex bezel accommodates the SC duplex style adapter. All adapters (except MTP) are available with ceramic or metal alignment sleeves.

*The MTP adapters are not pre-loaded from the factory. Customers must assemble from the components provided in order to insert into a panel.

[†]ST is a registered trademark of Lucent Technologies

[‡]MTP is a registered trademark of US Conec Ltd.

ORDERING INFORMATION

Bezel Adapter Systems

Part No.	Bezel Body	Bezel Style	Bezel Type	Mounting Style	Alignment Sleeve	Flange Style	Push Tab	Logo	Shutter
86004-3078	Black	Simplex	LC Duplex Blue	Snap	Ceramic	Small	No	Yes	Single Side
86004-3081			SC-ST Metal			Standard			
86004-3083			SC-FC Metal			Standard			
86004-3085			SC Black			Small			
86004-3087			SC Red						
86004-3181		Duplex	SC Duplex Black						
86004-3183		Duplex	SC Duplex Blue			Yes			
86004-3278		Simplex	LC Duplex Blue				Standard		
86004-3291			SC-ST Metal					Standard	
86004-3293			SC-FC Metal					Standard	
86004-3295			SC Black				Small		
86004-3297			SC Red			Yes			
86004-3276			LC Duplex Blue		Standard				
86004-3281			SC-ST Metal				Standard		
86004-3283			SC-FC Metal			Standard			
86004-3285			SC Black		Small				
86004-3287			SC Red			No			
86004-3079			LC Duplex Beige				Yes		
86004-3080			SC-ST Metal		Standard				
86004-3082			SC-FC Metal		Standard				
86004-3084			SC Black		Small				
86004-3086			SC Red			No			
86004-3180		Duplex	SC Duplex Black						
86004-3182		Duplex	SC Duplex Blue		Yes				
86004-3277		Simplex	LC Duplex Beige			No			
86004-3279			LC Duplex Beige				Yes		
86004-3280			SC-ST Metal					Standard	
86004-3282			SC-FC Metal			Standard			
86004-3284			SC Black		Small				
86004-3286			SC Red		Small				
86004-3290	SC-ST Metal		Standard						
86004-3292	FC-SC Metal		Standard						
86004-3294	SC Black		Small						
86004-3296	SC Red		Small						
86004-3088	MTP Black		Standard	No	Yes				
86004-3089	MTP Black		Small	No					
86004-3288	MTP Black		Standard	Yes					
86004-3289	MTP Black		Small	Yes					
86004-3298	MTP Black		Standard	Yes	No				
86004-3299	MTP Black	Small	Yes						

Metallized Bezel Adapter Systems

Part No.	Bezel Body	Bezel Style	Bezel Type	Mounting Style	Alignment Sleeve	Flange Style	Push Tab	Logo	Shutter
86004-3185	Metallized	Duplex	SC Duplex Metal	Snap	Ceramic	Small	Yes	No	Single Side
86004-3378		Simplex	LC Duplex Metal			Small		Yes	
86004-3381			SC-ST Metal			Standard			
86004-3383			SC-FC Metal			Standard			
86004-3385			SC Metal			Small		No	
86004-3576			LC Duplex Metal					Yes	
86004-3578			LC Duplex Metal						
86004-3581			SC-ST Metal						
86004-3583			SC-FC Metal			Standard			
86004-3585			SC Metal			Small			
86004-3591			SC-ST Metal			Standard			
86004-3593			SC-FC Metal			Standard			
86004-3595			SC Metal			Small			
86004-3184		Duplex	SC Duplex Metal		Metal	Small	No	Yes	
86004-3379		Simplex	LC Duplex Metal			Standard			
86004-3380			SC-ST Metal			Standard			
86004-3382			SC-FC Metal			Standard			
86004-3384			SC Metal			Small	No		
86004-3577			LC Duplex Metal				Yes		
86004-3579			LC Duplex Metal						
86004-3580			SC-ST Metal						
86004-3582			SC-FC Metal			Standard		No	
86004-3584			SC Metal			Standard			
86004-3590			SC-ST Metal			Standard			
86004-3592			SC-FC Metal			Standard			
86004-3594			SC Metal			Small	Yes	Yes	
86004-3388			MTP Black			Standard			
86004-3389			MTP Black			Small			
86004-3588			MTP Black			Standard			
86004-3589			MTP Black			Small			
86004-3599			MTP Black			Small	No		

SPECIFICATIONS

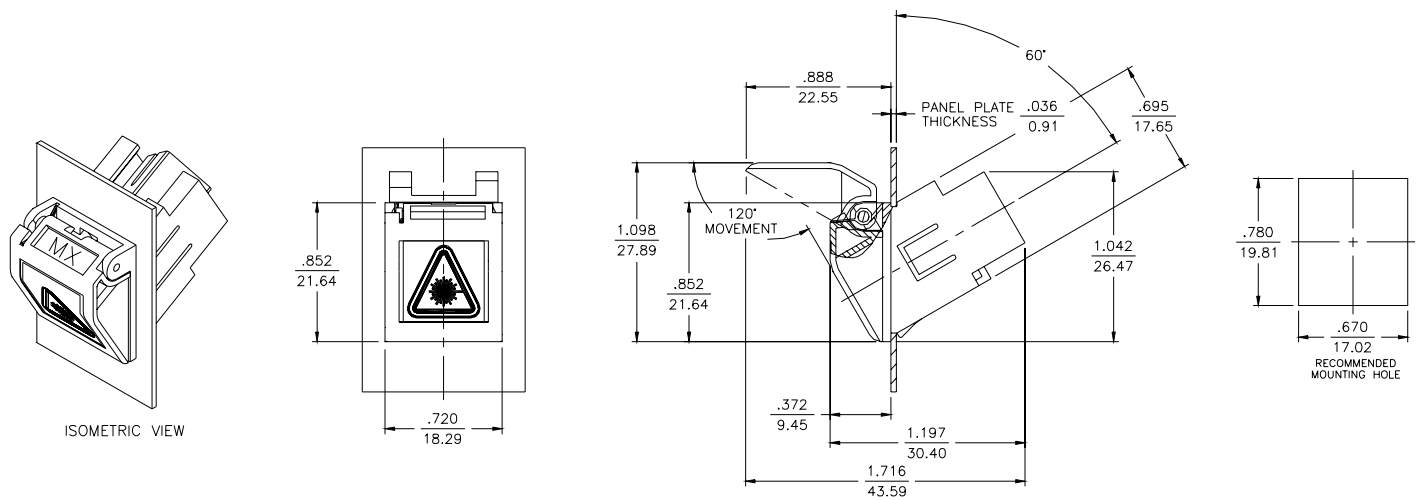
Simplex and Duplex Bezels		
Polymer Black or Metallized Almond	Celanex [‡]	
Pull Force	7 lbs. (Simplex)	
Temperature Range	-40° to +80°C	

[‡]Note: Additional colors are available. Please contact Inside Sales for more information.

[illegible]

Molex reserves the right to make any changes to the product(s) or information contained herein without notice. No liability is assumed as a result of their use or application.

MOLEX FIBER OPTICS DIVISION 5224 Katrine Avenue, Downers Grove, IL 60515 / Tel: 800-A1-FIBER or (630) 512-8787 Web: www.molex.com/fiber

SIMPLEX BEZEL ADAPTER**DUPLEX BEZEL ADAPTER**