

## 51871-001LF

### 51871-001LF Information

Heisener.com	Part Number Manufacturer Category Description Package	51871-001LF Amphenol FCI Connectors, Interconnects Backplane Connectors - Specialized PWRBLADE CABLE REC F/G - For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### 51871-001LF Specifications

Manufacturer Part Number 51871-001LF   Manufacturer Amphenol FCI   Category Connectors, Interconnects   Backplane Connectors - Specialized Backplane Connectors - Specialized   Package -   Series PwrBlade?   Connector Usage -   Connector Type Receptacle, Female Blade Sockets   Connector Style Blade Power   Number of Positions Loaded All   Number of Rows 1   Number of Columns -   Mounting Type Free Hanging (In-Line)   Termination Quick Connect, Disconnect   Contact Layout, Typical Gold   Contact Finish Thickness Guido Pin   Contact Finish Thickness Black		
CategoryConnectors, InterconnectsBackplane Connectors - SpecializedPackage-SeriesPwrBlade?Connector Usage-Connector TypeReceptacle, Female Blade SocketsConnector StyleBlade PowerNumber of Positions6Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGuide PinContact Finish ThicknessSilpin (0.76µm)ColorBlack	Manufacturer Part Number	51871-001LF
AckageBackplane Connectors - SpecializedPackage-SeriesPwrBlade?Connector Usage-Connector TypeReceptacle, Female Blade SocketsConnector StyleBlade PowerNumber of Positions6Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Number of Columns-Mounting TypeFree Hanging (In-Line)Contact Layout, Typical6 PowerFeaturesGuide PinContact Finish ThicknessGoldColorBlack	Manufacturer	Amphenol FCI
Package-SeriesPwrBlade?Connector Usage-Connector TypeReceptacle, Female Blade SocketsConnector StyleBlade PowerNumber of Positions6Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)Contact Layout, Typical6 PowerFeaturesGuide PinContact FinishGoldContact Finish ThicknessSipin (0.76µm)ColorBlack	Category	Connectors, Interconnects
SeriesPwrBlade?Connector Usage-Connector TypeReceptacle, Female Blade SocketsConnector StyleBlade PowerNumber of Positions6Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectFeaturesGuide PinContact FinishGoldContact Finish ThicknessSoljin (0.76µm)ColorBlack		Backplane Connectors - Specialized
Connector Usage-Connector TypeReceptacle, Female Blade SocketsConnector StyleBlade PowerNumber of Positions6Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)PeaturesGuide PinFeaturesGuide PinContact FinishGoldContact Finish ThicknessJinic NoteColorBlack	Package	-
Connector TypeReceptacle, Female Blade SocketsConnector StyleBlade PowerNumber of Positions6Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)Contact Layout, Typical6 PowerFeaturesGuide PinContact Finish ThicknessGoldColorBlack	Series	PwrBlade?
Connector StyleBlade PowerNumber of Positions6Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGoldContact Finish Thickness30µin (0.76µm)ColorBlack	Connector Usage	-
Number of Positions6Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGoldContact FinishGoldContact FinishBlack	Connector Type	Receptacle, Female Blade Sockets
Number of Positions LoadedAllPitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGuide PinContact FinishGoldContact Finish Thickness30µin (0.76µm)Contact Finish ThicknessBlack	Connector Style	Blade Power
Pitch-Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGuide PinContact FinishGoldContact Finish Thickness30µin (0.76µm)Contact Number of ContactBlack	Number of Positions	6
Number of Rows1Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGuide PinContact Finish Thickness6 OlympicalContact Finish ThicknessBlack	Number of Positions Loaded	All
Number of Columns-Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGuide PinContact Finish Thickness6 OldContact Finish Thickness30µin (0.76µm)ColorBlack	Pitch	-
Mounting TypeFree Hanging (In-Line)TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGuide PinContact Finish Thickness6 OldContact Finish Thickness30µin (0.76µm)ColorBlack	Number of Rows	1
TerminationQuick Connect, DisconnectContact Layout, Typical6 PowerFeaturesGuide PinContact FinishGoldContact Finish Thickness30µin (0.76µm)ColorBlack	Number of Columns	-
Contact Layout, Typical6 PowerFeaturesGuide PinContact FinishGoldContact Finish Thickness30µin (0.76µm)ColorBlack	Mounting Type	Free Hanging (In-Line)
FeaturesGuide PinContact FinishGoldContact Finish Thickness30µin (0.76µm)ColorBlack	Termination	Quick Connect, Disconnect
Contact FinishGoldContact Finish Thickness30µin (0.76µm)ColorBlack	Contact Layout, Typical	6 Power
Contact Finish Thickness30μin (0.76μm)ColorBlack	Features	Guide Pin
Color Black	Contact Finish	Gold
	Contact Finish Thickness	30µin (0.76µm)
Report errors?	Color	Black
		Report errors?

### 51871-001LF Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# 51871-001LF Payment Methods Image: Image:

If you have any question about 51871-001LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com