

LEMO Push-Pull Connectors



K-SERIES CONNECTORS - ENVIRONMENTALLY SEALED

RoHS Compliant This product is RoHS compliant.

Environmentally sealed version of the B Series. With an IP 66 to 68 rating, these connectors handle the outdoors, wash-downs, and autoclaving.

Specifications:

- IP 66 rating when mated to the appropriate cable
- Multi-contact types from 2 to 64 contacts

Features:

- Multiple key options to avoid cross mating of similar connections
- Rugged housing for extreme working conditions
- Security of the push-pull latching system
- RoHS compliant per LEMO documentation



Male Plugs

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	No. of Contacts	Shell Size	Description	Price Each			
					1	10	25	50
736-FGG0K304CLAC35	FGG.0K.304.CLAC35	4	0	Solder collet for 3.1mm to 3.5mm				
736-FGG1K308CLAC60	FGG.1K.308.CLAC60	8	1	Solder collet for 5.6mm to 6.0mm				

Female Receptacles

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	No. of Contacts	Shell Size	Description	Price Each			
					1	10	25	50
736-EGG0K304CCLL	EGG.0K.304.CLL	4	0	Front mount solder				
736-EGG1K308CCLL	EGG.1K.308.CLL	8	1	Front mount solder				

TOOLS FOR B-SERIES AND K-SERIES

Male Positioners

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each
736-DCE91070BVC	DCE.91.070.BVC	0B and 0K 0.7mm crimp contacts	
736-DCE91090BVC	DCE.91.090.BVC	0B and 0K 0.9mm crimp contacts	
736-DCE91071BVC	DCE.91.071.BVC	1B and 1K 0.7mm crimp contacts	
736-DCE91091BVC	DCE.91.091.BVC	1B and 1K 0.9mm crimp contacts	
736-DCE91131BVC	DCE.91.131.BVC	1B and 1K 1.3mm crimp contacts	
736-DCE91072BVC	DCE.91.072.BVC	2B and 2K 0.7mm crimp contacts	
736-DCE91092BVC	DCE.91.092.BVC	2B and 2K 0.9mm crimp contacts	
736-DCE91132BVC	DCE.91.132.BVC	2B and 2K 1.3mm crimp contacts	
736-DCE91093BVC	DCE.91.093.BVC	3B and 3K 0.9mm crimp contacts	

Extraction Tools

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each
736-DCF910702LT	DCF.91.070.2LT	Extractor for male & female 0.7mm crimp contacts	
736-DCF910902LT	DCF.91.090.2LT	Extractor for male & female 0.9mm crimp contacts	
736-DCF911312LT	DCF.91.131.2LT	Extractor for male & female 1.3mm crimp contacts	

Crimp Tools

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each
736-DPC91701V	DPC.91.701.V	Hand crimp tool for use with LEMO positioners	

Male Retention Force Testers

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each
736-DCK910714LRC	DCK.91.071.4LRC	14 Newtons for 0.7mm crimp contacts	
736-DCK910914LRC	DCK.91.091.4LRC	14 Newtons for 0.9mm crimp contacts	
736-DCK911325LRC	DCK.91.132.5LRC	25 Newtons for 1.3mm crimp contacts	

Female Retention Force Testers

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each
736-DCK910714LRM	DCK.91.071.4LRM	14 Newtons for 0.7mm crimp contacts	
736-DCK910914LRM	DCK.91.091.4LRM	14 Newtons for 0.9mm crimp contacts	
736-DCK911325LRM	DCK.91.132.5LRM	25 Newtons for 1.3mm crimp contacts	

Female Positioners

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each
736-DCE91070BVM	DCE.91.070.BVM	0B and 0K 0.7mm crimp contacts	
736-DCE91090BVM	DCE.91.090.BVM	0B and 0K 0.9mm crimp contacts	
736-DCE91071BVM	DCE.91.071.BVM	1B and 1K 0.7mm crimp contacts	
736-DCE91091BVM	DCE.91.091.BVM	1B and 1K 0.9mm crimp contacts	
736-DCE91131BVM	DCE.91.131.BVM	1B and 1K 1.3mm crimp contacts	
736-DCE91072BVM	DCE.91.072.BVM	2B and 2K 0.7mm crimp contacts	
736-DCE91092BVM	DCE.91.092.BVM	2B and 2K 0.9mm crimp contacts	
736-DCE91132BVM	DCE.91.132.BVM	2B and 2K 1.3mm crimp contacts	
736-DCE91093BVM	DCE.91.093.BVM	3B and 3K 0.9mm crimp contacts	

00-SERIES CONNECTORS

Range of compact 50-Ohm coaxial connectors for a wide variety of applications; formed the basis of the NIM-CAMAC CD/N 549 standard.

Specifications:

- 50-Ohm coaxial insert types
- RoHS compliant per LEMO documentation

Features:

- Small size and low weight allow high packing density
- Concentric insert types can be blindly inserted in any orientation and rotated into any direction for convenience



Male Plugs

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each			
			1	10	25	50
736-FFA00250CTAC29	FFA.00.250.CTAC29	Coaxial, solder, collet for 2.4mm to 2.8mm				
736-FFS00250NTCE31	FFS.00.250.NTCE31	Coaxial 50-ohm, crimp, E31 collet				
736-FFS00250NTCE52	FFS.00.250.NTCE52	Coaxial 50-ohm, crimp, E52 collet				
736-FFA00250NTAC29	FFA.00.250.NTAC29	Solder, collet for 2.4mm to 2.8mm				

Female Receptacles

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	LEMO Part No.	Description	Price Each			
			1	10	25	50
736-ERA00250CTL	ERA.00.250.CTL	Front mount, coaxial, solder, chrome shell				
736-ERA00250NTL	ERA.00.250.NTL	Front mount, coaxial, solder, nickel shell				
736-ERN00250CTL	ERN.00.250.CTL	Front mount, coaxial, solder, ground tag				
736-PCA00250CTLC29	PCA.00.250.CTLC29	Inline mount, coaxial, solder, C29 collet				