

CRIMPING TOOLS

Manual Hand-Crimping Tools with High-Quality Construction Offer Convenience and Longevity with Proper Care



molex

CRIMPING TOOLS

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CRIMPING TOOLS

Molex Crimping Tools provide excellent performance for reliable electrical connections. These tools are available for high-quality, turned contacts from our D-Sub products and offer the appropriate positioners and dies for various cable cross-sections



Crimp Tool for High-Power Contacts



Crimp Tool for D-Subs and High-Density Contacts



Crimp Tool for RF Contacts

CRIMPING TOOLS

A highly reliable crimp connection is the result of using high-quality crimping tools. Molex's crimping tools, with an 8-impession crimp, help to ensure maximum tensile strength with most closed-barrel contacts. This FCT product line series is available for all common turned contacts.



Positioner for D-Subs and High-Density Contacts*



Crimp Dies for Coaxial Contacts



Positioner for High-Power Contacts*

FEATURES	ADVANTAGES
Variability	Provides adjustable crimping tools for different wire sizes
Automatic processing lock	Provides a measure of safety in the event of an incorrect crimping process
Portable for field use	Offers convenience and precise crimp tool impress low weight



Installing and Removal Tools for D-Subs and High-Density Contacts



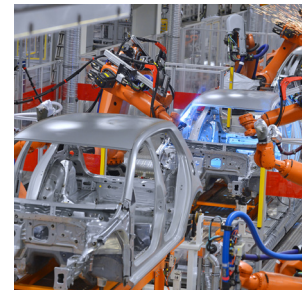
Extraction Tool for Contacts

INDUSTRY/APPLICATIONS

- Commercial Aerospace
- General Market
- Industrial Automation
- Medical
- Railways
- Robotics
- Test and measurements



Robotics



Industrial Automation

*Positioner and crimping tool to be ordered together

ORDERING INFORMATION

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1727040153	FMP004S103	1731121731	1731121734		
1727040157	FMP053S103	1731121731	1731121734		
1731120029	FMP002S106	1731121731	1731121734		
1731120032	FMP002P204	1731121731	1731121734		
1731120033	FMP002S204	1731121731	1731121734		
1731120034	FMP003P204	1731121731	1731121734		
1731120035	FMP003S204	1731121731	1731121734		
1731120036	FMP004P204	1731121731	1731121734		
1731120037	FMP004S204	1731121731	1731121734		
1731120046	FMX005P102	1731121732	1731121735		
1731120047	FMX005S102	1731121732	1731121735		
1731120050	FMS001P102	1731121732	1731121735	1731121730	1731121738

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120051	FMS001S102	1731121732	1731121735	1731121730	1731121738
1731120052	FMS006P102	1731121732	On request	1731121730	1731121738
1731120053	FMS006S102	1731121732	On request	1731121730	1731121738
1731120054	FMX003P102	1731121732	1731121735		
1731120055	FMX003S102	1731121732	1731121735		
1731120091	FMP002P106	1731121731	1731121734		
1731120164	FMX007P102	1731121732	1731121735		
1731120165	FMX008P102	1731121732	On request		
1731120166	FMX012P102	1731121732	On request		
1731120167	FMX007S102	1731121732	1731121735		
1731120168	FMX008S102	1731121732	On request		
1731120169	FMX012S102	1731121732	On request		

ORDERING INFORMATION

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120170	FMX002P102	1731121732	1731121735		
1731120171	FMX002S102	1731121732	1731121735		
1731120172	FMX029P102	1731121732	1731121735		
1731120175	FMX029S102	1731121732	1731121735		
1731120176	FMX031S102	1731121732	1731121735		
1731120177	FMX032S102	1731121732	On request		
1731120178	FMS009P102	1731121732	On request	1731121730	1731121738
1731120179	FMS009S102	1731121732	On request	1731121730	1731121738
1731120180	FMS003P102	1731121732	1731121735	1731121730	1731121738
1731120181	FMS003S102	1731121732	1731121735	1731121730	1731121738
1731120182	FMS012P102	1731121732	1731121735	1731121730	On request
1731120184	FMS012S102	1731121732	1731121735	1731121730	On request

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120209	FK20S-02V-5783	1731121730	1731121733		
1731120210	FK20S-13V-5783	1731121730	1731121733		
1731120211	FK20S18-02V-5783	1731121730	1731121733		
1731120212	FK20S18-13V-5783	1731121730	1731121733		
1731120213	FK20S26-13V-5783	1731121730	1731121733		
1731120214	FK20SL-02V-5783	1731121730	1731121763		
1731120215	FK20SL-08V-5783	1731121730	1731121763		
1731120216	FK20SL-13V-5783	1731121730	1731121763		
1731120217	FK20SL18-02V-5783	1731121730	1731121763		
1731120218	FK20SL18-08V-5783	1731121730	1731121763		
1731120219	FK20SL18-13V-5783	1731121730	1731121763		
1731120220	FK20SL26-02V-5783	1731121730	1731121763		

ORDERING INFORMATION

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120221	FK20SL26-08V-5783	1731121730	1731121763		
1731120223	FK22P-02V-5783	1731121730	1731121736		
1731120224	FK22P-08V-5783	1731121730	1731121736		
1731120225	FK22P-13V-5783	1731121730	1731121736		
1731120226	FK22SL-02V-5783	1731121730	1731121737		
1731120227	FK22SL-08V-5783	1731121730	1731121737		
1731120228	FK22SL-13V-5783	1731121730	1731121737		
1731120326	FMP018S103	1731121731	1731121734		
1731120327	FMP018P103	1731121731	1731121734		
1731120328	FMP002P190	1731121731	1731121734		
1731120329	FMP004P190	1731121731	1731121734		
1731120384	FMP004S106	1731121731	1731121734		

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120465	FMS001S101	1731121732	1731121735	1731121730	1731121738
1731120466	FMS002S101	1731121732	On request	1731121730	1731121738
1731120474	FMX003P102L	1731121732	1731121735		
1731120479	FMX033P102	1731121732	On request		
1731120576	FMS002P101	1731121732	On request	1731121730	1731121738
1731120596	FMP004P106	1731121731	1731121734		
1731120630	FMX006S101	1731121732	1731121735		
1731120669	FMP003S110	1731121731	1731121734		
1731120678	FMS001P101	1731121732	1731121735	1731121730	1731121738
1731120679	FMX005S101	1731121732	1731121735		

ORDERING INFORMATION

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120680	FMX008P101	1731121732	On request		
1731120715	FK20P-02V-6096	1731121730	1731121733		
1731120716	FK20P-02V-6097	1731121730	1731121733		
1731120717	FK20P-08V-6096	1731121730	1731121733		
1731120718	FK20P-08V-6097	1731121730	1731121733		
1731120719	FK20P-13V-6096	1731121730	1731121733		
1731120720	FK20P-13V-6097	1731121730	1731121733		
1731120721	FK20P26-02V-6096	1731121730	1731121733		
1731120722	FK20P26-02V-6097	1731121730	1731121733		
1731120723	FK20P26-13V-6096	1731121730	1731121733		
1731120724	FK20P26-13V-6097	1731121730	1731121733		
1731120725	FK20S-02V-6097	1731121730	1731121733		

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120726	FK20S-13V-6096	1731121730	1731121733		
1731120727	FK20S-13V-6097	1731121730	1731121733		
1731120728	FK20S26-13V-6096	1731121730	1731121733		
1731120729	FK20S26-13V-6097	1731121730	1731121733		
1731120730	FK20SL-02V-6096	1731121730	1731121763		
1731120731	FK20SL-02V-6097	1731121730	1731121763		
1731120732	FK20SL-08V-6096	1731121730	1731121763		
1731120733	FK20SL-08V-6097	1731121730	1731121763		
1731120734	FK20SL26-02V-6096	1731121730	1731121763		
1731120735	FK20SL26-02V-6097	1731121730	1731121763		
1731120736	FK20SL26-08V-6096	1731121730	1731121763		
1731120737	FK22P-02V-6097	1731121730	1731121736		

ORDERING INFORMATION

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120738	FK22P-08V-6096	1731121730	1731121736		
1731120739	FK22P-02V-6096	1731121730	1731121736		
1731120740	FK22P-08V-6097	1731121730	1731121736		
1731120741	FK22P-13V-6096	1731121730	1731121736		
1731120742	FK22P-13V-6097	1731121730	1731121736		
1731120743	FK22SL-02V-6096	1731121730	1731121737		
1731120744	FK22SL-02V-6097	1731121730	1731121737		
1731120745	FK22SL-08V-6096	1731121730	1731121737		
1731120746	FK22SL-08V-6097	1731121730	1731121737		
1731120747	FK22SL-13V-6096	1731121730	1731121737		
1731120752	FK20PS-08V-6096	1731121730	1731121733		
1731120753	FK20P18-02V-6096	1731121730	1731121733		

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731120851	FMP018P106	1731121731	1731121734		
1731120921	FMS003S101	1731121732	1731121735	1731121730	1731121738
1731120931	FMX002P101	1731121732	1731121735		
1731120932	FMX002S101	1731121732	1731121735		
1731120934	FMX005P101	1731121732	1731121735		
1731120935	FMX006P101	1731121732	1731121735		
1731120999	FMP053S106	1731121731	1731121734		
1731121028	FK20P18-02V-6097	1731121730	1731121733		
1731121029	FK20P18-13V-6096	1731121730	1731121733		
1731121030	FK20S18-02V-6096	1731121730	1731121733		
1731121031	FK20S18-02V-6097	1731121730	1731121733		
1731121032	FK20S18-13V-6096	1731121730	1731121733		

ORDERING INFORMATION

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731121033	FK20SL18-02V-6096	1731121730	1731121763		
1731121034	FK20SL18-02V-6097	1731121730	1731121763		
1731121035	FK22SL-13V-6097	1731121730	1731121737		
1731121036	FK20SL18-13V-6096	1731121730	1731121763		
1731121053	FMP053P106	1731121731	1731121734		
1731121061	FMX005P202	1731121732	1731121735		
1731121062	FMX002P202	1731121732	1731121735		
1731121063	FMX002S202	1731121732	1731121735		
1731121064	FMS001P202	1731121732	1731121735	1731121730	1731121738
1731121065	FMS001S202	1731121732	1731121735	1731121730	1731121738
1731121066	FMS002P202	1731121732	On request	1731121730	1731121738
1731121067	FMS002S202	1731121732	On request	1731121730	1731121738

Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731121083	FMP053P204	1731121731	1731121734		
1731121084	FMP053S204	1731121731	1731121734		
1731121087	FMX005S202	1731121732	1731121735		
1731121088	FMX006P202	1731121732	1731121735		
1731121201	FMP002P110	1731121731	1731121734		
1731121247	FMS035P102	1731121732	1731121735	1731121730	1731121738
1731121248	FMS035S102	1731121732	1731121735	1731121730	1731121738
1731121249	FMS036P102	1731121732	On request	1731121730	On request
1731121253	FMX006S102B	1731121732	1731121735		
1731121254	FMX012S102B	1731121732	On request		
1731121740	FK20SL-13V-6096	1731121730	1731121763		
1731121743	FMX006S202	1731121732	1731121735		

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Part No.	FCT Engineering No.	Tool (outer conductor)	Positioner Molex No. (outer conductor)	Tool (inner conductor)	Positioner Molex No. (inner conductor)
1731140032	FMX006P128	1731121732	1731121735		
1731140033	FMX006S128	1731121732	1731121735		
1731140038	FMX005P128	1731121732	1731121735		
1731140045	FMX005S128B	1731121732	1731121735		
1731140197	FMS057P111	1731121732	1731121735	1731121730	1731121738
1731140199	FMS001S111B	1731121732	1731121735	1731121730	1731121738
1731140203	FMX005S128	1731121732	1731121735		
1731140216	FK20SL-13V/CU-5783	1731121730	1731121763		
1731140246	FK22SL-13V/CU-5783	1731121730	1731121737		
1731140278	FMX008S128B	1731121732	On request		
1731140298	FMX006S128B	1731121732	1731121735		
1731140626	FMX031S128	1731121732	1731121735		

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