



Quick Disconnects



Sta-Kon



VELVAC

PANDUIT



Quick disconnects are plug-and-socket connectors that slide together to make connections between two wires. They're ideal for electronics, automotive wiring, and machinery applications that modify or require maintenance.

Insulation Material	Barrel Style	Tab Width	Tab Thickness	Brand	Red				Blue				Yellow						
					Min. Wire Size	Max. Wire Size	Item No.	Pkg. Qty.	Min. Wire Size	Max. Wire Size	Item No.	Pkg. Qty.	Min. Wire Size	Max. Wire Size	Item No.	Pkg. Qty.			
Fully Insulated Quick Disconnects																			
Female Socket																			
Nylon	Crimp	0.11 in	0.032 in	Power First	22 AWG	16 AWG	24C848	100	—	—	—	—	—	—	—	—			
	Crimp	0.11 in	0.02 in	Power First	22 AWG	16 AWG	24C849	100	—	—	—	—	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	24C729	100	16 AWG	14 AWG	24C709	50	—	—	—	—			
	Crimp	0.187 in	0.032 in	Power First	22 AWG	16 AWG	24C783	100	16 AWG	14 AWG	24C761	50	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	18 AWG	5UGR1	100	—	—	—	—	—	—	—	—			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	24C760	100	16 AWG	14 AWG	24C762	50	12 AWG	10 AWG	4FRK6	50			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	4FRK4	100	16 AWG	14 AWG	4FRK5	100	12 AWG	10 AWG	24C708	50			
	Funnel Entry	0.187 in	0.02 in	Sta-Kon	22 AWG	18 AWG	3KF20	100	16 AWG	14 AWG	3KF10	100	—	—	—	—			
	Funnel Entry	0.187 in	0.032 in	Sta-Kon	22 AWG	18 AWG	3KF21	100	16 AWG	14 AWG	3KF11	100	—	—	—	—			
	Funnel Entry	0.25 in	0.032 in	Velvac	22 AWG	18 AWG	21DH01	10	16 AWG	14 AWG	21DH10	10	12 AWG	10 AWG	21DH19	10			
	Funnel Entry	0.25 in	0.032 in	Panduit	22 AWG	18 AWG	39AY56	100	16 AWG	14 AWG	39AY46	100	12 AWG	10 AWG	39AY39	50			
	Funnel Entry	0.25 in	0.032 in	Sta-Kon	22 AWG	18 AWG	3KF19	100	16 AWG	14 AWG	3KFO9	100	12 AWG	10 AWG	3KFO6	50			
Nylon/Polyolefin	Interlocking	0.25 in	0.032 in	3M	22 AWG	18 AWG	2JLE4	1	16 AWG	14 AWG	2DRU4	1000	12 AWG	10 AWG	5K426	50			
Polyolefin	Funnel Entry	0.25 in	0.032 in	Velvac	22 AWG	18 AWG	21DG60	10	16 AWG	14 AWG	21DG62	10	12 AWG	10 AWG	21DG64	10			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	5UGK2	25	16 AWG	14 AWG	5UGK1	25	12 AWG	10 AWG	5UGK0	25			
Vinyl	Crimp	0.187 in	0.032 in	Power First	22 AWG	16 AWG	24C879	100	16 AWG	14 AWG	24C884	50	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	24C880	100	16 AWG	14 AWG	24C885	50	—	—	—	—			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	24C878	100	16 AWG	14 AWG	24C883	50	12 AWG	10 AWG	24C886	50			
Male Tab																			
Nylon	Crimp	0.187 in	0.032 in	Power First	22 AWG	16 AWG	24C846	100	16 AWG	14 AWG	24C850	50	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	24C847	100	16 AWG	14 AWG	24C851	50	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	18 AWG	5UGP9	100	—	—	—	—	—	—	—	—			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	24C706	100	16 AWG	14 AWG	24C788	50	12 AWG	10 AWG	24C763	50			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	4FRK7	100	16 AWG	14 AWG	4FRK8	100	12 AWG	10 AWG	4FRK9	50			
	Funnel Entry	0.25 in	0.032 in	Velvac	22 AWG	18 AWG	21DG99	10	16 AWG	14 AWG	21DH11	10	12 AWG	10 AWG	21DH18	10			
	Funnel Entry	0.25 in	0.032 in	Panduit	22 AWG	18 AWG	39AY58	50	16 AWG	14 AWG	39AY51	50	12 AWG	10 AWG	39AY44	50			
	Funnel Entry	0.25 in	0.032 in	Sta-Kon	22 AWG	18 AWG	3KF18	50	16 AWG	14 AWG	3KFO8	50	12 AWG	10 AWG	3KFO5	25			
	Nylon/Polyolefin	Funnel Entry	0.25 in	0.032 in	Velvac	22 AWG	18 AWG	21DG79	10	16 AWG	14 AWG	21DG61	10	12 AWG	10 AWG	21DG63	10		
	Polyolefin	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	5WHH5	25	16 AWG	14 AWG	5WHH4	25	12 AWG	10 AWG	5UGK3	25		
Partially Insulated Quick Disconnects																			
Female Socket																			
Nylon	Crimp	0.11 in	0.02 in	Power First	22 AWG	16 AWG	24C722	100	16 AWG	14 AWG	24C730	100	12 AWG	10 AWG	24C858	50			
	Crimp	0.11 in	0.032 in	Power First	22 AWG	16 AWG	24C741	100	16 AWG	14 AWG	24C773	100	12 AWG	10 AWG	24C857	50			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	24C786	100	16 AWG	14 AWG	24C784	100	12 AWG	10 AWG	24C856	50			
	Crimp	0.187 in	0.032 in	Power First	22 AWG	16 AWG	24C787	100	16 AWG	14 AWG	24C785	100	12 AWG	10 AWG	24C855	50			
	Crimp	0.187 in	0.02 in	Power First	—	—	—	—	16 AWG	14 AWG	5UGR2	100	—	—	—	—			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	24C738	100	16 AWG	14 AWG	24C770	100	12 AWG	10 AWG	24C712	50			
	Funnel Entry	0.11 in	0.032 in	Sta-Kon	22 AWG	18 AWG	3KG02	100	16 AWG	14 AWG	3KG28	100	—	—	—	—			
	Funnel Entry	0.11 in	0.02 in	Sta-Kon	22 AWG	18 AWG	3KG03	100	16 AWG	14 AWG	3KG29	100	—	—	—	—			
	Funnel Entry	0.187 in	0.02 in	Sta-Kon	22 AWG	18 AWG	3KG20	100	16 AWG	14 AWG	3KG46	100	—	—	—	—			
	Funnel Entry	0.187 in	0.032 in	Sta-Kon	22 AWG	18 AWG	3KG21	100	16 AWG	14 AWG	3KG47	100	—	—	—	—			
	Funnel Entry	0.25 in	0.032 in	Panduit	22 AWG	18 AWG	39AY55	100	16 AWG	14 AWG	39AY45	100	—	—	—	—			
	Funnel Entry	0.25 in	0.032 in	Sta-Kon	22 AWG	18 AWG	3KG08	100	16 AWG	14 AWG	3KG34	100	12 AWG	10 AWG	3KG60	50			
Vinyl	Insulation Grip	0.25 in	0.032 in	3M	—	—	—	—	16 AWG	14 AWG	2DTV4	1000	12 AWG	10 AWG	2JMD3	500			
	Crimp	0.11 in	0.032 in	Power First	22 AWG	16 AWG	24C893	100	16 AWG	14 AWG	24C902	100	12 AWG	10 AWG	24C908	50			
	Crimp	0.11 in	0.02 in	Power First	22 AWG	16 AWG	24C894	100	16 AWG	14 AWG	24C903	100	12 AWG	10 AWG	24C909	50			
	Crimp	0.187 in	0.032 in	Power First	22 AWG	16 AWG	24C889	100	16 AWG	14 AWG	24C897	100	12 AWG	10 AWG	24C906	50			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	24C891	100	16 AWG	14 AWG	24C899	100	12 AWG	10 AWG	24C907	50			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	5WHC3	100	16 AWG	14 AWG	4FRE3	100	—	—	—	—			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	24C887	100	16 AWG	14 AWG	24C895	100	12 AWG	10 AWG	24C904	50			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	4FRE4	100	16 AWG	14 AWG	4FRJ2	100	12 AWG	10 AWG	4FRE5	50			
	Funnel Entry	0.187 in	0.032 in	Sta-Kon	22 AWG	18 AWG	4RHD6	100	16 AWG	14 AWG	4RHD9	100	—	—	—	—			
	Funnel Entry	0.187 in	0.02 in	Sta-Kon	—	—	—	—	16 AWG	14 AWG	4RHD8	100	—	—	—	—			
	Funnel Entry	0.25 in	0.032 in	Sta-Kon	22 AWG	18 AWG	4RHD4	100	16 AWG	14 AWG	4RHD7	100	12 AWG	10 AWG	4RHE1	50			
Male Tab																			
Nylon	Crimp	0.187 in	0.032 in	Power First	22 AWG	16 AWG	24C789	100	16 AWG	14 AWG	24C791	100	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	24C790	100	16 AWG	14 AWG	24C792	100	—	—	—	—			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	24C852	100	16 AWG	14 AWG	24C853	100	12 AWG	10 AWG	24C854	50			
	Grip Sleeve	0.25 in	0.032 in	Panduit	22 AWG	18 AWG	39AY61	100	16 AWG	14 AWG	39AY54	100	—	—	—	—			
Vinyl	Crimp	0.187 in	0.032 in	Power First	22 AWG	16 AWG	24C890	100	16 AWG	14 AWG	24C898	100	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	24C892	100	16 AWG	14 AWG	24C901	100	—	—	—	—			
	Crimp	0.187 in	0.02 in	Power First	22 AWG	16 AWG	5WHC1	100	16 AWG	14 AWG	5WHC2	100	—	—	—	—			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	24C888	100	16 AWG	14 AWG	24C896	100	12 AWG	10 AWG	24C905	50			
Funnel Entry	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	5WHH1	100	16 AWG	14 AWG	4FRE2	100	12 AWG	10 AWG	5WHH2	50			
	Crimp	0.25 in	0.032 in	Sta-Kon	22 AWG	18 AWG	4RHE2	100	16 AWG	14 AWG	4RHE3	100	12 AWG	10 AWG	4RHE4	50			
Fully Insulated Flag Disconnects																			
Female Socket																			
Nylon	Crimp	0.25 in	0.032 in	Power First	22 AWG	18 AWG	24C707	50	16 AWG	14 AWG	24C723	50	12 AWG	10 AWG	24C752	50			
	Funnel Entry	0.25 in	0.032 in	Panduit	22 AWG	18 AWG	39AY64	50	16 AWG	14 AWG	39AY62	50	—	—	—	—			
	Funnel Entry	0.25 in	0.032 in	Sta-Kon	22 AWG	18 AWG	3KG07	50	16 AWG	14 AWG	3KG33	50	12 AWG	10 AWG	3KG59	50			
Partially Insulated Piggyback Disconnects																			
Female Socket/Male Tab																			
Nylon	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	31A502	50	16 AWG	14 AWG	31A503	50	12 AWG	10 AWG	31A507	50			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	31A505	50	16 AWG	14 AWG	31A506	50	12 AWG	10 AWG	31A504	50			
Polyolefin	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	31A498	50	16 AWG	14 AWG	31A499	50	12 AWG	10 AWG	31A501	50			
Vinyl	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	31A492	50	16 AWG	14 AWG	31A493	50	12 AWG	10 AWG	31A497	50			
	Crimp	0.25 in	0.032 in	Power First	22 AWG	16 AWG	31A495	50	16 AWG	14 AWG	31A496	50	12 AWG	10 AWG	31A494	50			
22 AWG – 16 AWG																			
Brand	Tab Thickness	Tab Width	Min. Wire Size	Max. Wire Size	Item No.	Pkg. Qty.	16 AWG – 14 AWG										12 AWG – 10 AWG		
Non-Insulated Quick Disconnects																			
Female Socket																			
Panduit	0.032 in	0.25 in	—	—	—	—	16 AWG	14 AWG	39AY35	100	—	—	—	—	—	—			
Power First	0.032 in	0.25 in	22 AWG	16 AWG	5WHC5	100	16 AWG	14 AWG	5UGK8	100	12 AWG	10 AWG	5UGN7	50	—	—			
	0.02 in	0.187 in	22 AWG	16 AWG	5WHC4	100	16 AWG	14 AWG	5UGL0	100	—	—	—	—	—	—			
Male Tab																			
Power First	0.02 in	0.187 in	22 AWG	16 AWG	5WHAB	100	16 AWG	14 AWG	5WHC0	100	—	—	—	—	—	—			
	0.032 in	0.25 in	22 AWG	16 AWG	5WHAB	100	16 AWG	14 AWG	5UGK7	100	12 AWG	10 AWG	5UGN6	50	—	—			
Non-Insulated Piggyback Disconnects																			
Female Socket/Male Tab																			
Power First	0.032 in	0.25 in	22 AWG	16 AWG	31A508	100	16 AWG	14 AWG	31A509	100	12 AWG	10 AWG	31A510	100	—	—			
Non-Insulated Flag Disconnects																			
Female Socket																			
Power First	0.032 in	0.25 in	22 AWG	18 AWG	5UGN1	100	16 AWG	14 AWG	5UGK9	100	—	—	—	—	—	—			
	0.02 in	0.187 in	22 AWG	18 AWG	5UGN2	100	16 AWG	14 AWG	5UGN3	100	—	—	—	—	—	—			