

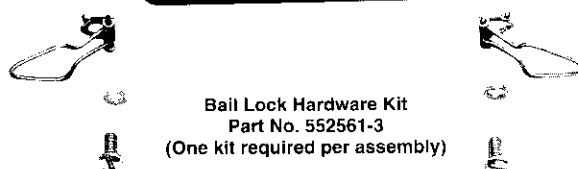
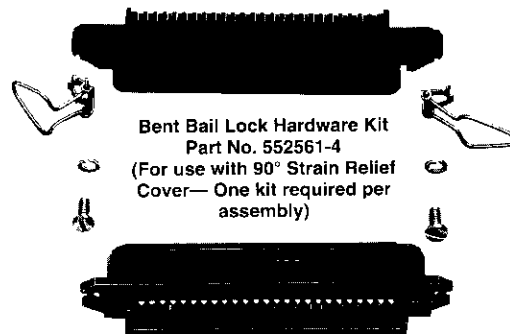
Cable-to-Cable Applications for 50 Position Connector Kits

Cable-to-Cable Plug and
Receptacle with Tapered
Cover and Screw

IDC Connectors

Wire Size				Housing Color Dot Des.	Contact Letter Code	Cable Diameter Range	Dust Cover	Kit Part Numbers			
Solid		7 Strand						Plug		Receptacle	
AWG	mm	AWG	mm ²					Black	Gray	Black	Gray
22	0.64	22	0.4	Green	C	Up to .550 13.97	No	552382-1	—	552383-1	—
24-26	0.51-0.40	24	0.20	Blue	B		No	229912-1	229912-4	229913-1	229913-4
							.350-.425 8.89-10.80	No	*6-229912-1	*6-229912-2	*6-229913-1
						Yes		1-229912-1	1-229912-4	1-229913-1	1-229913-4
						Yes	*6-229912-3	*6-229912-4	*6-229913-3	*6-229913-4	
						.425-.500 10.80-12.70	No	2-229912-1	—	2-229913-1	—
							Yes	3-229912-1	—	3-229913-1	—
—	—	26, 27, 28	0.14-0.10, 0.09	Yellow	E	.350-.425 8.26-10.80	No	552402-1	—	552403-1	—

*Note: Part Numbers with prefix of "6" are bulk packed in quantities of 500.

Cable-to-Cable
Hardware KitsOnly fastening hardware
supplied, other items shown
for reference purposes.Screw Lock Hardware Kit
Part No. 229911-1
(Two required per assembly)Ball Lock Hardware Kit
Part No. 552561-3
(One kit required per assembly)Bent Bail Lock Hardware Kit
Part No. 552561-4
(For use with 90° Strain Relief
Cover— One kit required per
assembly)CHAMP-LOK Hardware Kit
(One locking latch required per assembly)
Part No. 552723-1 (36 or 50 Pos. Locking Latch)
Part No. 552723-2 (14 or 24 Pos. Locking Latch)
Part No. 552723-3 (64 Pos. Locking Latch)