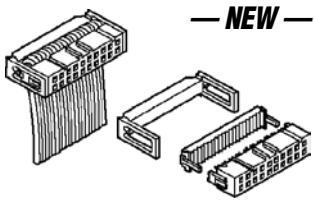
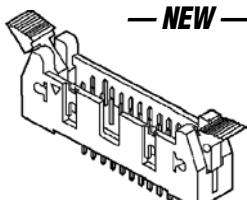


**IDC Receptacles
2.54 mm (0.100")**

- Single-Piece Design Provides One of the Lowest Applied Costs in the Industry
- Only FCI's IDC Receptacles Have Hertz Dot for Increased Contact Integrity
- Gray Thermoplastic Housing
- 15 μ Gold on Contact Area


— NEW —
**Shroud Eject Latch Headers
2.54 mm (0.100")**

- High Temperature Plastic-Vertical
- Recessed Pins Assure Proper Alignment and Eliminate Damage During Mating
- 15 μ Gold on Contact Area
- Tail Length: 3.05 (0.120)


— NEW —

Stock No.	Mfr.'s Type*	No. of Pos.	EACH			
			1-99	100-499	500-999	1000-4999
518-5035	71601-010	10	.36	.34	.32	.29
518-5036	71601-014	14	.46	.44	.42	.40
518-5037	71601-016	16	.49	.47	.45	.43
518-5038	71601-020	20	.56	.54	.52	.50
518-5039	71601-026	26	.64	.62	.60	.58

*Standard strain relief mates with shroud eject latch header 1.
Quickie™ IDC System Connectors

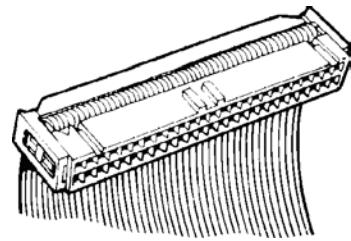
Quickie™ III provides "world class" quality at a globally competitive price. This product line is ideally suited for applications such as small computers, video equipment, instrumentation, office products, and automotive related packaging schemes.

The Quickie™ III female connector features a single-beam, long-wipe contact that provides a highly reliable electrical connection. The contact is made of a phosphor-bronze base material and is available with gold over nickel, tin/lead, or

Berg's exclusive "better than gold" GXT® plating system.

Quickie™ III headers feature duplex-plated pins with either gold or GXT® plating in the contact area. The solder-tail portion of the pin is fully plated with tin/lead.

Headers have dual polarization and are compatible with virtually all IDC specifications.

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Quickie™ III Female Connectors

Pre-loaded adjustable bridge-type cover suits a wide range of cable. Reduces assembly time, protects contacts and offers precise cover-to-base alignment ensuring reliable termination. Cover's feed-through design allows cable to be inserted into either side of the connector for cable-end terminations. Also allows connector to pass smoothly over cable for daisy chain applications. Serrated slots in the cover assure accurate positioning of the cable over the contacts during assembly. Long wiping action ensures good contact. Polarization by means of polarization plug. Glass-filled thermoplastic polyester

body rated UL94-V-0. Insulation Resistance: 1×10^8 MΩ minimum. Temperature Range: -65°C to +125°C. Withstanding Voltage: 1000 Vrms. Phosphor bronze contact has finish of 30 μ GXT over pre-plated nickel. Current Rating: 1 A. Resistance: 15 mΩ maximum.

Central And Dual Polarization Quickie™ III Female Connectors

Standard female assembly includes strain relief.

Stock No.	Mfr.'s Type	No. of Pos.	EACH			
			1-99	100-499	500-999	1000-4999
518-3100	71602-010	2x5	.41	.37	.31	.26
518-3102	71602-014	2x7	.54	.49	.41	.35
518-3104	71602-016	2x8	.61	.55	.46	.39
518-3106	71602-018	2x9	.93	.84	.70	.60
518-3108	71602-020	2x10	.70	.63	.53	.45
518-3110	71602-026	2x13	1.51	1.36	1.14	.97
518-3112	71602-034	2x17	.86	.78	.65	.55
518-3114	71602-040	2x20	1.53	1.37	1.15	.98
518-3116	71602-044	2x22	2.06	1.85	1.56	1.34
518-3118	71602-050	2x25	1.71	1.54	1.28	1.10
518-3120	71602-060	2x30	1.63	1.47	1.22	1.05
518-3122	71602-064	2x32	2.25	2.00	1.75	1.55

Dual Polarization Quickie™ III Female Connectors

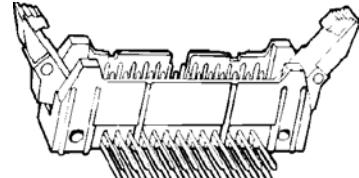
Standard female assembly includes strain relief.

Stock No.	Mfr.'s Type	No. of Pos.	EACH			
			1-99	100-499	500-999	1000-4999
518-3150	71602-306	2x3	.66	.59	.49	.42
518-3152	71602-308	2x4	.74	.66	.56	.47
518-3154	71602-310	2x5	.66	.59	.49	.42
518-3156	71602-314	2x7	.59	.53	.44	.38
518-3158	71602-316	2x8	.61	.55	.46	.39
518-3162	71602-320	2x10	.70	.63	.53	.45
518-3164	71602-326	2x13	1.29	1.16	.97	.83
518-3166	71602-334	2x17	1.73	1.56	1.30	1.11
518-3168	71602-340	2x20	1.34	1.20	1.00	.86
518-3172	71602-350	2x25	2.18	1.96	1.63	1.40

Optional Modular Mounting Hardware for Quickie™ III

Stock No.	Mfr.'s Type	No. of Pos.	EACH	
			1-99	100-499
518-3040	67041-001	Mounting Ears/Hole	.12	.11
518-3041	67042-001	Mounting Ears/Slot	.12	.11

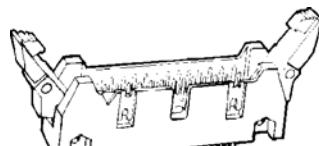
Quickie III Edge Card Connectors Incorporate optional mounting hardware. To obtain the equivalent of the Quickie II Edge Card Connectors with molded mounting ears and slots, order the corresponding Quickie II Edge Card Connectors and one modular hardware unit (two pieces must be bought to make one unit).

Quickie™ III Right-Angle Headers


Four-walled shielding protects pins in unmated condition and prevents misalignment. Dual polarization by use of polarization keys. Lock and eject system minimizes PC space required and allows dense packaging design. Feature duplex-plated pins made of phosphor bronze. Current Rating: 1 A. Finish: 30 μ GXT over nickel on the two contact sides of the pin and gold flash on the other two non-contact sides. Body is glass-filled thermoplastic polyester rated UL94-V-0. Insulation Resistance: 1×10^8 MΩ minimum. Temperature Range: -65°C to +125°C. Withstanding Voltage: 1000 Vrms. Polarization achieved by cutting off pin and adding polarization plug to mating female connector.

Standard Latch Quickie™ III Right-Angle Headers

Stock No.	Mfr.'s Type	No. of Pos.	EACH			
			1-99	100-499	500-999	1000-4999
518-3200	71922-106	2x3	.88	.80	.66	.57
518-3204	71922-110	2x5	1.00	.90	.75	.64
518-3206	71922-114	2x7	1.13	1.02	.85	.73
518-3208	71922-116	2x8	1.18	1.06	.88	.76
518-3212	71922-120	2x10	1.34	1.20	1.00	.86
518-3214	71922-126	2x13	1.54	1.39	1.16	.99
518-3216	71922-134	2x17	1.77	1.59	1.33	1.14
518-3218	71922-140	2x20	2.04	1.84	1.53	1.31
518-3220	71922-144	2x22	2.22	2.00	1.67	1.43
518-3222	71922-150	2x25	2.49	2.24	1.87	1.60
518-3224	71922-160	2x30	2.88	2.59	2.16	1.85
518-3226	71922-164	2x32	3.04	2.73	2.28	1.95


Standard Latch Quickie™ III Straight Headers

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