



XLR Cable Connectors

Shells: Die cast zinc. **Inserts:** Fiberglass reinforced hard polyester. Satin nickel housing and silver contacts standard “B” suffix on the type number designates black chrome housing and gold contacts. Females have self retentive, release latch lock. **Wire Diameter Range:** X Series Straight XLR Cable Connectors — 0.11” to 0.315”; RC Series Right Angle XLR Cable Connectors — 0.16” to 0.275” and have seven indexing positions for high-density applications. Also available in 6 and 7 pin and Switchcraft® 6 pin equivalent.

Stock No.	Mfr.'s Type	Fig.	No. of Contacts	Gender	EACH		
					1-9	10-24	25-99
514-1016	NC3MX*	1	3	Male	3.26	2.44	2.28
514-1017	NC3FX*	2	3	Female	3.79	2.82	2.62
514-1080	NC4MX*	1	4	Male	4.30	3.65	3.32
514-1081	NC4FX*	2	4	Female	5.62	4.56	4.14
514-1082	NC5MX*	1	5	Male	5.44	4.32	3.92
514-1083	NC5FX*	2	5	Female	6.72	5.21	4.86
514-1018	NC3MX-B*	1	3	Male	4.19	3.22	3.00
514-1019	NC3FX-B*	2	3	Female	5.20	4.20	3.74
514-1086	NC4MX-B*	1	4	Male	5.12	4.49	4.09
514-1087	NC4FX-B*	2	4	Female	7.13	5.86	5.33
514-1088	NC5MX-B*	1	5	Male	6.43	5.39	4.91
514-1089	NC5FX-B*	2	5	Female	7.89	6.74	6.13
514-1020	NC3MRC†	3	3	Male	9.39	7.14	6.66
514-1021	NC3FRC†	4	3	Female	10.16	7.69	7.16
514-1028	NC3MRC-B†	3	3	Male	9.77	7.39	6.89
514-1031	NC4FRC-B†	4	4	Female	12.65	10.10	9.10

*X Series. †RC Series.

XLR “P” Series Panel Receptacles

Solder contacts. Zinc diecast housing. Compatible with Cannon and Switchcraft® equivalents. Also available in 6 pin. 7 pin available in FP-1 only. Available in three shell/contact versions — standard nickel/silver, black/silver (-BAG) or black/gold (-B).

Stock No.	Mfr.'s Type	Fig.	No. of Contacts	Gender	EACH		
					1-9	10-24	25-99
514-1056	NC3MP	5	3	Male	3.22	3.03	2.15
514-1057	NC3FP-1	6	3	Female	4.65	3.42	3.10
514-1058	NC4MP	5	4	Male	4.36	3.16	2.94
514-1059	NC4FP-1	6	4	Female	6.86	5.56	4.97
514-1060	NC5MP	5	5	Male	7.27	5.52	5.15
514-1061	NC5FP-1	6	5	Female	10.73	8.13	7.27
514-1064	NC3MP-B	5	3	Male	4.76	4.20	3.82
514-1265	NC3FP-B-1	6	3	Female	5.60	5.00	4.55
514-1066	NC4MP-B	5	4	Male	5.66	5.05	4.58
514-1267	NC4FP-B-1	6	4	Female	8.14	6.20	5.77
514-1068	NC5MP-B	5	5	Male	8.13	6.43	5.99
514-1069	NC5FP-B-1	6	5	Female	10.00	8.98	8.37

XLR “D” Series Panel Receptacles

Available in three shell/contact versions — standard nickel/silver, black/silver (-BAG) or black/gold (-B). Horizontal PC versions available in 3, 4 and 5 pins. “MD-L-1” and “FD-L-1” available in 4, 5, 6 and 7 pins with Switchcraft® 6 pin equivalents in both male and female.

Stock No.	Mfr.'s Type	Fig.	Mounting Style	Gender	EACH		
					1-9	10-24	25-99
514-1044	NC3MD-L-1	7	Solder	Male	4.22	3.12	2.83
514-1099	NC3FD-L-1	8	Solder	Female	4.51	3.31	3.01
514-1352	NC3MD-L-B-1	7	Solder	Male	5.67	4.16	3.78
514-1351	NC3FD-L-B-1	8	Solder	Female	5.80	4.26	3.87
514-1053	NC3MD-L-1-BAG	7	Solder	Male	5.29	3.89	3.53
514-1054	NC3FD-L-1-BAG	8	Solder	Female	5.47	4.02	3.65

Speakon® Loudspeaker Amplifier Connectors

The two pole Speakon is the newest version, and offers a cable ends (6-10 mm) which features a new insert and attached strain relief for ease of assembly. Types NL4FC accepts 6-15 mm cable and NL8FC accepts 8-20 mm. Each feature

Stock No.	Mfr.'s Type	Fig.	Mounting Style	Gender	EACH		
					1-9	10-24	25-99
514-1110	NL4FC	—	Cable Mount	Female	6.55	5.76	5.60
514-1112	NL4MP	20	Panel Mount	Male	3.57	2.68	2.50
514-1114	NL4MPR*	21	Panel Mount	Male	4.37	3.58	3.33
514-1116	NL8FC	—	Cable Mount	Female	10.81	8.71	8.12

*Round flange.

Rear Twist BNC

— NEW —

True 75 ohm design meets stringent requirements of HDTV/DVD. Consistent impedance at high frequencies above 1 GHz. Comparison data available for return loss/ VSWR. Rear twist locking/unlocking principle uses easily accessible soft touch boot. Screen and jacket crimp technology prevents problem of exposed grounding braid on assemblies. Varied pin diameters accommodate range of cable types.

Stock No.	Mfr.'s Type	Fig.	Crimp Die	Inner Conductor	Insulator	EACH	
						1-9	10-24
514-2000	NBNC75BDD6	9	DIE-BNC-JD	0.06	2.6	2.00	1.60
514-2001	NBNC75BFG7	9	DIE-BNC-PG	0.06	2.9	2.00	1.60
514-2002	NBNC75BIJ9	9	DIE-BNC-JD	0.08	3.4	2.00	1.60
514-2003	NBNC75BLP9	9	DIE-BNC-PG	0.08	3.7	2.00	1.60
514-2004	NBNC75BLP7	9	DIE-BNC-PG	0.06	3.7	2.00	1.60
514-2005	NBNC75BQP11	9	DIE-BNC-PG	1.00	4.3	2.00	1.60
514-2006	NBNC75BTU11	9	DIE-BNC-U	1.00	4.6	2.00	1.60
514-2007	NBNC75BXY9	9	DIE-BNC-Y	0.08	5.0	2.00	1.60

Crimp Die							
514-3500. DIE-BNC-JD	EACH	120.00	514-3501. DIE-BNC-PG	EACH	120.00		
514-3502. DIE-BNC-U	EACH	120.00	514-3503. DIE-BNC-Y	EACH	120.00		

BNC Crimp Tool							
514-3000. HEX-BNC	EACH	280.00					

SCDF and SCDM

— NEW —

Rubber sealing covers for NEUTRIK “D” series and NL*MP receptacles help keep dust out and to avoid corrosion due to the elements. Installation is easy and includes brass ferrules.

514-2500. SCDF. Fig. 10	EACH	.70	514-2501. SCDM. Fig. 10	EACH	.70
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XLR “A” Series Panel Receptacles

One piece plastic 3 pin XLR receptacle with gold contacts as standard. Selective grounding features on females include pin 1 and chassis ground separate (-2) or pin 1 and chassis ground together (-1). Smallest XLRs on the market — 0.90” center to center. PC mount horizontal or vertical or IDC versions available. Add -O to any female part number for latchless (retention spring non-hooking) version.

Stock No.	Mfr.'s Type	Fig.	Gender	EACH		
				1-9	10-24	25-99
514-9000	NC3FAH-1	11	Female	1.61	1.38	1.14
514-9001	NC3FAH-2	11	Female	1.61	1.38	1.14
514-9002	NC3FAH-1-O	11	Female	1.39	1.19	.99
514-9003	NC3FAV-1	11	Female	1.59	1.36	1.12
514-9004	NC3FAV-2	11	Female	1.59	1.36	1.12
514-9005	NC3FAV-2-O	11	Female	1.37	1.17	.97
514-9006	NC3FAY	11	Female	1.88	1.61	1.33
514-9007	NC3MAH	12	Male	1.25	1.07	.88
514-9008	NC3MAV	12	Male	1.20	1.03	.85
514-9009	NC3MAY	12	Male	1.75	1.50	1.24

“XLR” Adapters

FF, MM and FM adapters now available in 5 pin and 3/5 pin configurations for AMX/DMX applications. All adapters can be ordered pre-wired with addition of /W to Mfr.'s Type.

Stock No.	Mfr.'s Type	Fig.	Description	EACH		
				1-9	10-24	25-99
514-8600	NA3FF	13	Female to Female	7.91	7.12	6.46
514-8602	NA3MM	14	Male to Male	6.82	6.14	5.58
514-8604	NA3FM	15	Male to Female	7.91	7.12	6.46
514-8606	NA3FJ	16	Female to 1/4" Jack	8.64	7.77	7.05
514-8608	NA3MJ	17	Male to 1/4" Jack	8.21	7.40	6.71
514-8610	NA3FP	18	Female to 1/4" Plug	8.04	7.23	6.56
514-8612	NA3MP	19	Male to 1/4" Plug	7.78	7.00	6.36

recently redesigned insert that does not require soldering or the use of crimp ferrules. All three versions offer receptacles with solder or PC terminations.

Stock No.	Mfr.'s Type	Fig.	Mounting Style	Gender	EACH		
					1-9	10-24	25-99
514-1118	NL8MPR*	22	Panel Mount	Male	7.86	6.38	5.95
514-1111	NL4MM	23	Cable Adapter	Male	8.90	8.14	7.87
514-1113	NL2FC	—	Cable connector	—	2.67	2.60	2.50
514-1117	NL2MP	20	Receptacle with square flange	—	2.03	1.82	1.67

*Round flange.