

PROFESSIONAL PHONE PLUGS

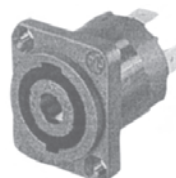
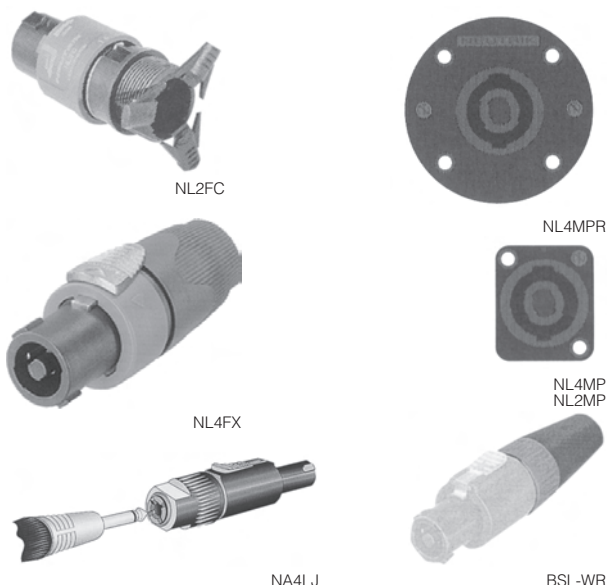
The Neutrik 1/4" phone plug features a shell from die-cast zinc, a one piece, completely machined, sleeve as well as the patented Neutrik chuck-type strain relief with maximal cable protection. It accepts cables with 2.8-7mm dia. They are available in 2- or 3-pole versions, in heavy duty right-angle version and also in a "B-gauge" (BP0316 "Longframe") configuration. The new 4.4mm "Bantam" miniature plug features a simple and fast assembling technique without the use of screws, and offers an excellent cable strain relief for cables from 3-5mm dia. The design of the "Longframe" as well as the "Bantam" allows durable hard plating of the contact surfaces and guarantees a drastic increase in durability and corrosion resistance.

Cat. No.	Finish	Net Price Each	
		1-49	50-Up
1/4" 2-POLES			
NP2C	Nickel	\$5.36	\$2.68
NP2C-BAG	Black	5.98	2.99
NP2C-SP	Nickel	5.31	2.66
1/4" 2-POLES, INTERNAL LOW TO HIGH IMPEDANCE TRANSFORMER			
NP2C-T10AA	Nickel	52.19	26.09
1/4" 2-POLES, RIGHT ANGLE			
NP2RCS	Nickel	6.61	3.30
1/4" 3-POLES STEREO			
NP3C	Nickel	8.38	4.19
NP3C-BAG	Black	8.68	4.34
1/4" 3-POLES, RIGHT ANGLE STEREO			
NP3RCS	Nickel	10.95	5.48
1/4" 3-POLES, LONG FRAME			
NP3TB-B	Black	10.22	5.11
NP3TB-R	Red	10.17	5.09
4.4MM 3-POLES, BANTAM			
NP3TT-1-B	Black	10.86	5.43
NP3TT-1-R	Red	10.84	5.42
4.4MM 3-POLES, BANTAM, STANDARD RG-58 CRIMP TOOL REQUIRED			
NP3TT-P-B	Black	8.73	4.36
NP3TT-P-R	Red	8.73	4.36
NP3TT-2	Dual Bantam Plug	17.41	8.70
3.5MM 3-POLES, TINY PLUG			
NTP3RC	Nickel	3.86	3.86
NTP3RC-B	Black	5.02	5.02

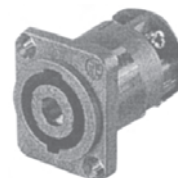
CRIMPING TOOL

Hexagonal crimping tool for NP3TT-1 connectors.

Cat. No.	Net Price
HX-TT	\$879.03



NL4MPC-UC

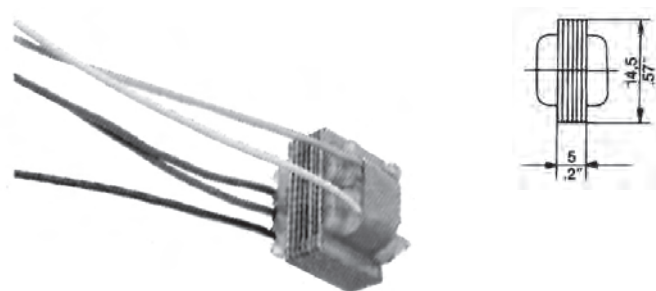


NL4MPC-ST

NEUTRIK "SPEAKON®" LOUDSPEAKER/AMPLIFIER CONNECTORS

Solderless, with easy assembly. Field serviceable. 4 contacts to accept wires up to 6mm (AWG 10). Current rating 30 amps RMS each contact. Voltage rating 250 Volts AC.

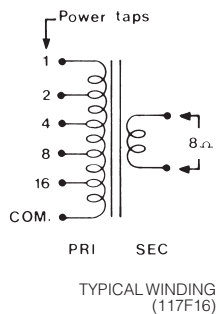
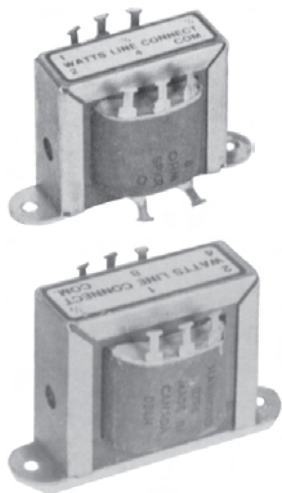
Cat. No.	Description	Net Price Each	
		1-49	50-Up
NL2FC	Twist Lock Speaker Cable Connector, 2 Pole	\$6.11	\$3.06
NL4FX	Twist Lock Speaker Cable Connector, 4 Pole	8.88	4.44
NL8FC	Twist Lock Speaker Cable Connector, 8 Pole	21.75	10.88
NL2MP	Chassis Connector, 2 Pole	4.10	2.74
NL4MP	Chassis Connector, 4 Pole	3.56	1.78
NL4MPC-UC	40 Amp Version, Now Can Operate High Power Loudspeakers and Amplifiers Carrying More Than 1000 Watts	6.57	3.28
NL4MPC-ST	Receptacle With Screw Termination. Does Not Need Special Tools For Assembly Thus it is Dedicated For Field Applications	7.24	3.62
NL4MPC	Speaker Cabinet Connector With Large Round Flange, Air Tight, 4 Pole	5.31	2.66
NL8MPC	Same as NL4MPC, Only 8 Pole	15.06	7.53
NL4MMX	In-line Coupler For Linking Cable 4 Pole	9.22	4.61
NL8MM	In-line Coupler For Linking Cable 8 Pole	32.79	16.39
NA4LJ	Speakon to 1/4" Adapter	14.04	7.02
BSL-WR	Water Resistant Gland Particularly Utilized For Outdoor Applications or Wet Environment. In Addition The Gland is Also Suitable For The Powercon Series	2.81	1.40



NEUTRIK TRANSFORMERS

Top quality audio transformers for multiple applications.

Cat. No.	Colour Code	Turns Ratio	Frequency Response at 200 Ohms Source	Max. Input Level 1% THD/50 Hz.	Net Price
NTE-1	Red	1:1	30-20K ±0.5 dB	600 mV	\$14.75
NTE-4	Yellow	1:4	30-20K ±1.0 dB	500 mV	17.30
NTE-10/3	Orange	1:3:10	30-20K ±1.0 dB	450 mV	13.36
NTM-1		1:1	15-25K ±0.5 dB	1.5V	81.78
NTM-4		1:4	15-25K ±0.5 dB	1.5V	84.67
NTL-1		1:1	Depending on Circuit	to +24 dBu (Line)	94.63



SOUND DISTRIBUTION TRANSFORMERS

117 SERIES 25 AND 70 VOLT SYSTEMS LINE MATCHING TRANSFORMERS—TWO WINDING TYPE

- To couple 3.2, 8 or 16 ohm speakers to 25 or 70 volt line outputs of amplifiers.
- Up to 5 power levels available (except Cat. No. 117F2, which has 4).
- Primary taps marked in watts (no calculation necessary), to match speaker power.
- Frequency response 100 Hz to 9 KHz (± 1 dB reference 1 KHz).
- Insertion loss less than 2 dB.
- Distortion is less than 1.25% at 100 Hz at maximum power.
- Horizontal bracket 2-hole mounting (.187").
- All models have solder lugs, also suitable for instant connect jumpers.

117 SERIES

Cat. No.	Rating Watts	Audio Power Taps	Voice Coil Impedance (ohms)	Mtg. Ctrs.	Wt. Lbs.	Net Price
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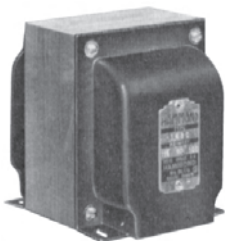
70 VOLT

117F2	2	2, 1, 1/2, 1/4	8	2.00	0.5	\$19.35
117E4	4	4, 2, 1, 1/2, 1/4	3.2	2.38	0.6	18.89
117F4	4	4, 2, 1, 1/2, 1/4	8	2.38	0.6	18.58
117E8	8	8, 4, 2, 1, 1/2	3.2	2.81	0.9	20.75
117F8	8	8, 4, 2, 1, 1/2	8	2.81	0.9	20.82
117E16	16	16, 8, 4, 2, 1	3.2	3.13	1.5	22.15
117F16	16	16, 8, 4, 2, 1	8	3.13	1.5	22.32
117G16	16	16, 8, 4, 2, 1	16	3.13	1.5	22.50
117F32	32	32, 16, 8, 4, 2	8	3.56	2.3	27.49

25 VOLT

117J4	4	4, 2, 1, 1/2, 1/4	3.2	2.38	0.6	19.65
117K4	4	4, 2, 1, 1/2, 1/4	8	2.38	0.6	19.22
117J8	8	8, 4, 2, 1, 1/2	3.2	2.81	0.6	20.82
117K8	8	8, 4, 2, 1, 1/2	8	2.81	0.6	20.90
117K16	16	16, 8, 4, 2, 1	8	3.13	1.5	21.79
117K32	32	32, 16, 8, 4, 2	8	3.56	2.3	26.09

NOTE: Total power requirements of speakers should not exceed the rated power of each transformer or rated power of the amplifier.



8 OR 16 OHM OUTPUT TO 70V OR 25V LINE

119 SERIES AUTO MATCHING TRANSFORMERS

- Suitable for driving from solid state amplifiers where isolated windings are not required.
- For use with 1650 series high power output transformers to provide a 25V or 70V line and for reverse operation at high power speaker locations.
- 8 or 16 ohm input, output to 70V or 25V line.
- Frequency response 50 Hz to 10 KHz at full ratings.
- 6" Leads min.

119Y SERIES

Cat. No.	Max. Watts Output	Line Output	Mtg. Type	Mtg. Centres	Wt. Lbs.	Net Price
119Y30	30	70 & 25V	Bracket	3.56	2.4	\$32.51
119Y60	60	70 & 25V	X Mtg.	2.00 x 2.19	3.3	48.59
119Y100	100	70V only	X Mtg.	2.50 x 2.19	4.7	55.26
119Y250	250	70V only	X Mtg.	2.50 x 2.94	6.7	68.63

AUTO MATCHING SOUND DISTRIBUTION TRANSFORMERS

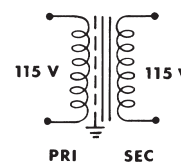
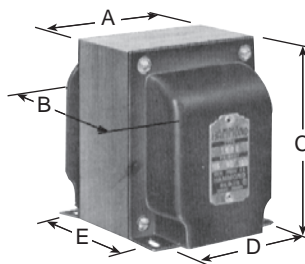
119Y30	30	70 & 25V	Bracket	3.56	2.4	\$32.51
119Y60	60	70 & 25V	X Mtg.	2.00 x 2.19	3.3	48.59
119Y100	100	70V only	X Mtg.	2.50 x 2.19	4.7	55.26
119Y250	250	70V only	X Mtg.	2.50 x 2.94	6.7	68.63

119 DA CLASSIC SPEAKER MATCHING TRANSFORMER

- Audio isolation unit (i.e. ... separate primary & secondary).
- Built in response to requests from "Collins Collectors Assoc." to match "classic" high Z audio outputs to modern low Z speakers.
- Primary: 600 Ohm (with 6" wire leads).
- Secondary: 8 Ohm with 4 Ohm centre tap (with solder lugs).
- Power: rated at 12 watts.
- Excellent frequency response: 30 Hz.-20 KHz. (± 1 db @ Full Power—1 KHz. Reference).
- Weight: 1 pound, 4 oz.
- Mounting: 2 hole bracket mount—on 2 13/16" mounting hole centres.

Cat. No.	A	B	C	D	G Mtg. Hole	Net Price
119DA	3.28	2.35	2.00	2.81	0.187	\$28.51

ISOLATING TRANSFORMER



LINE ISOLATION TRANSFORMERS 169 SERIES

15 VA TO 200 VA, 60 HZ ONLY

- Primary 115 Volts, 60 Hz.
- Secondary 115 Volts.
- Circuit isolation or bias power supply.
- Electrostatic shield between pri. and sec. for true circuit isolation and minimum leakage.
- Flexible leads 9" -12" long.
- Type X mounting with knockouts.
- CSA certified, "LR 3902".

Cat. No.	Capacity VA	Sec. Current ma	Dimensions					Wt. Lbs.	Net Price
			A	B	C	D	E		
169PS	15	130	1.88	2.07	2.50	1.50	1.19	1.3	\$36.36
169QS	40	260	2.19	2.50	2.63	1.75	1.44	2.5	43.64
169RS	60	435	2.50	2.75	3.06	2.00	1.69	3.3	50.91
169SS	90	650	2.50	3.25	3.06	2.00	2.19	4.5	54.55
169TS	135	870	3.13	3.50	3.81	2.50	2.19	6.5	60.00
169VS	175	1300	3.13	4.00	3.81	2.50	2.69	7.0	63.64
169WS	250	1700	3.75	4.00	4.56	3.00	2.81	12	72.73

