



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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TELECOMMUNICATIONS PRODUCTS

SINGLE, DUAL TRANSFORMERS

T1/E1/CEPT/ISDN-Pri—SINGLE, DUAL

Part Number	Turns Ratio	Package L/W/H (in.)*	Data Sheet
SINGLE TRANSFORMERS			
1.5 kV Isolation, Standard Temperature Range, THT			
PE-64931NL	1:1:1 (1:2CS)	.350/.500/.250	T608
PE-64933NL	1CT:3CT	.350/.500/.250	T608
PE-64934NL	1:1	.350/.500/.250	T608
PE-64936NL	1CT:1	.350/.500/.250	T608
PE-64937NL	1:1.36	.350/.500/.250	T608
PE-64940NL	1:1:1.58	.350/.500/.250	T608
PE-64941NL	1:1:2	.350/.500/.250	T608
PE-64942NL	1:1:2.62	.350/.500/.250	T608
PE-64943NL	1CT:2CT	.350/.500/.250	T608
PE-65351NL	1:2CT	.350/.500/.250	T608
PE-65363NL	1:4CT	.350/.500/.250	T608
PE-65379NL	1:1.14CT	.350/.500/.250	T608
PE-65388NL	1:1.15CT	.350/.500/.250	T608
PE-65389NL	1:1:1.266	.350/.500/.250	T608
PE-65415NL	1CT:2CT	.350/.500/.250	T608
PE-65558NL	1:2.3CT	.350/.500/.250	T608
PE-65586NL	1:1.36CT	.350/.500/.250	T608
PE-65755NL	1CT:1CT	.350/.500/.250	T608
PE-68644NL	1CT:1	.350/.500/.250	T608
PE-68645NL	1:1.36CT	.350/.500/.250	T608
T1054NL	1:1.5CT	.350/.500/.250	T608
T1249NL	1:1.26CT	.350/.500/.250	T608
1.5 kV Isolation, Extended Temperature Range, THT			
PE-68664NL	1:1/1.26	.350/.500/.250	T608
PE-65340NL	1:1.36	.350/.500/.250	T608
PE-65770NL	1:1.15CT	.350/.500/.250	T608
PE-65771NL	1CT:2CT	.350/.500/.250	T608
PE-65778NL	1CT:1CT	.350/.500/.250	T608
PE-68600NL	1CT:3CT	.350/.500/.250	T608
TX1252NL	1CT:1	.350/.500/.250	T608
T1229NL	1:1.583CT	.350/.500/.250	T659
1.5 kV Isolation, Extended Temperature Range, SMT			
TX1281	1CT:1	.220/.305/.200	T669
TX1282	1.14CT:1	.220/.305/.200	T669
TX1283	1.35CT:1	.220/.305/.200	T669
TX1284	1.26CT:1	.220/.305/.200	T669
TX1491	1CT:1	.220/.305/.200	T669
TX1492	2CT:1	.220/.305/.200	T669
TX1314	1:1/1.26	.300/.390/.250	T678
TX1315	1CT:1CT	.300/.390/.250	T678
TX1320	1CT:1.36CT	.300/.390/.250	T678
3.0 kV – Reinforced Insulation per IEC 950, THT			
PE-65830NL	1:1:1.58	.558/.558/.400	T608
PE-65831NL	1:1:2	.558/.558/.400	T608
PE-65832NL	1:1.36CT	.558/.558/.400	T608
PE-65833NL	1CT:2CT	.558/.558/.400	T608
PE-65834NL	1:1	.558/.558/.400	T608
PE-65835NL	1CT:2CT	.558/.558/.400	T608
PE-65836NL	1CT:3CT:1	.558/.558/.400	T608
PE-65837NL	1:1.08:1.36	.558/.558/.400	T608
PE-65838NL	1:1.14	.558/.558/.400	T608
PE-65839NL	1:1:1.266	.558/.558/.400	T608
PE-68646NL	1:1.58:2	.558/.558/.400	T608
PE-68788NL	1CT:1.41CT	.558/.558/.400	T608

Part Number	Turns Ratio	Package L/W/H (in.)*	Data Sheet
DUAL TRANSFORMERS			
1.5 kV Isolation, Extended Temperature Range, THT			
PE-68618NL	1CT:1CT & 1CT:3CT:0.25	1.000/.390/.290	T608
PE-64950NL	1CT:1CT & 1CT:3CT:1	1.000/.390/.290	T608
PE-65567NL	1:1.15CT & 1:2CT	.800/.390/.290	T608
PE-65568NL	1:1:1.266 & 1:2CT	.800/.390/.290	T608
PE-65774NL	1CT:2CT & 1:1.36CT	.800/.390/.290	T608
1.5 kV Isolation, Standard Temperature Range, THT			
PE-64951NL	1:2CT & 1:2CT	.800/.390/.250	T608
PE-64952NL	1:2CT & 1:1.36CT	.800/.390/.250	T608
PE-64953NL	1:2CT & 1:2CT	.800/.390/.250	T608
PE-64954NL	1CT:2CT & 1:1	.800/.390/.250	T608
PE-64955NL	1.58:2CT & 1.58:1	.800/.390/.250	T608
PE-64956NL	2:2CT & 2:1	.800/.390/.250	T608
PE-64957NL	2.62:2CT & 2.62:1	.800/.390/.250	T608
PE-65565NL	1:1.15CT & 1:2CT	.800/.390/.290	T608
PE-65566NL	1:1:1.266 & 1:2CT	.800/.390/.290	T608
1.5 kV Isolation, Standard Temperature Range, BH Package, SMT			
PE-65861NL	1CT:2CT & 1CT:2CT	.505/.375/.245	T608
PE-65866NL	1:1/1.26 & 1CT:2CT	.505/.375/.245	T608
PE-65870NL	1CT:1.15CT & 1CT:1.15CT	.505/.375/.245	T608
PE-68678NL	1CT:1CT & 1CT:2CT	.505/.375/.245	T608
PE-68786NL	1CT:1.41CT & 1CT:1.41CT	.505/.375/.245	T608
T1023NL	1CT:1.41CT & 1CT:1.41CT	.505/.375/.245	T608
T1137NL	1CT:2.42CT & 1CT: 2.42CT	.505/.375/.245	T651
T1021NL	2CT:1/1.26 & 2CT:1/1.26	.505/.375/.245	T637
T1090NL	1CT:2CT & 1CT:2CT	.505/.375/.245	T608
T1091NL	1CT:2CT & 1:1.36CT	.505/.375/.245	T608
T1076NL	1:1.15CT & 1CT:2CT	.505/.375/.245	T608
TT1094NL	1CT:1CT & 1CT:2CT	.505/.375/.245	T608
T1144NL	1CT:1CT & 1CT:2.4CT	.505/.375/.245	T608
T1096NL	1CT:1.41CT & 1CT:1.41CT	.505/.375/.245	T608
T1097NL	1CT:1CT & 1CT:1.67CT	.505/.375/.245	T608
T1146NL	1:2/2.4 & 1:0.79/1	.505/.375/.245	T608
TX1089NL	1CT:1CT & 1CT:1CT	.505/.375/.245	T608
TX1099NL	1CT:1:0.8 & 1CT:1:0.8	.505/.375/.245	T608
TX1287NL	1CT:2.42CT & 1CT: 2.42CT	.505/.375/.245	T608
TX1188NL	1CT:2CT & 1CT:2CT	.505/.375/.245	T608
TX1467NL	1CT:1:1 & 1CT:1:1	.505/.375/.245	T608
1.5 kV Isolation, Standard Temperature Range, ANTE Package, SMT			
PE-68861NL	1CT:2CT & 1CT:2CT	.675/.600/.340	T608
PE-68862NL	1CT:2CT & 1:1.36CT	.675/.600/.340	T608
PE-68864NL	1CT:2CT & 1:1	.675/.600/.340	T608
PE-68866NL	1:1/1.26 & 1:2CT	.675/.600/.340	T608
PE-68836NL	1:1/1.26 & 1:1/1.26	.675/.600/.340	T608
PE-68822NL	1CT:2CT & 1:1.36CT	.675/.600/.340	T608
PE-68826NL	1:1/1.26 & 1:2CT	.675/.600/.340	T608
PE-68827NL	1:1CT & 2:1	.675/.600/.340	T608
PE-68828NL	1CT:1CT & 1CT:1CT	.675/.600/.340	T608
PE-68841NL	1CT:2CT & 1CT:2CT	.675/.600/.340	T608
PE-68874NL	1CT:1.15CT & 1CT:1.15CT	.675/.600/.340	T608
PE-68877NL	1CT:1CT & 1CT:2CT	.675/.600/.340	T608
PE-68884NL	1CT:1.36CT & 1CT:1.36CT	.675/.600/.340	T608

*L/W/H is measured on surface mount parts tip to tip (height includes wash area).

SMT - Surface Mount Package

THT - Through Hole Package

TELECOMMUNICATIONS PRODUCTS

TRANSFORMERS DUAL, QUAD, OCTAL, TRANSFORMER/CHOKE INTERFACE MODULES

T1/E1/CEPT/ISDN-Pri—DUAL, QUAD, OCTAL

Part Number	Turns Ratio	Package L/W/H (in.)*	Data Sheet
3.0 kV Isolation – Standard Temperature Range, SMT			
T1030NL	1CT:1CT & 1CT:1CT	.950/.745/.395	T617
T1030NL	1CS:1CS & 1CS:1.36CS	.950/.745/.395	T617
T1038	1CT:1CT & 1CT:1.36CT	.950/.745/.395	T617

DUAL TRANSFORMER/CHOKE INTERFACE MODULES

1.5 kV Isolation, Extended Temperature Range, SMT

T1212NL	1CT:1CT & 1CT:2CT	.675/.600/.340	T660
T1215NL	1CT:1.41CT & 1CT:1.41CT	.675/.600/.340	T660
T1217NL	1CT:2.42CT & 1CT:2.42CT	.675/.600/.340	T660
T1219NL	1CT:2.4CT & 1CT:1CT	.675/.600/.340	T660

QUAD TRANSFORMER/CHOKE INTERFACE MODULES

1.5 kV Isolation, Extended Temperature Range, SMT

T1176NL	1CT:2.4CT & 1CT:1CT	.690/.630/.225	T662
TX1192NL	1CT:2.42CT & 1CT:2.42CT	.690/.630/.225	T662
TX1193NL	1CT:2CT & 1CT:1CT	.690/.630/.225	T662

QUAD TRANSFORMERS (four transformers per package)

1.5 kV Isolation, Extended Temperature Range, SMT

TX1322NL	1CT:2.42CT & 1CT:2.42CT	.690/.630/.225	T662
TX1323NL	1CT:2CT & 1CT:1CT	.690/.630/.225	T662

QUAD TRANSFORMERS (four transformers per package)

1.5 kV Isolation, Standard Temperature Range, SMT

T1001NL	1:1 & 1:1.36	1.000/.425/.295	T615
T1006NL	1:1 & 1:2CT	1.000/.425/.295	T615
T1007NL	1:1.15	1.000/.425/.295	T615
T1009NL	1:1 & 1:1.265	1.000/.425/.295	T615

Part Number	Turns Ratio TX	Turns Ratio RX	Package L/W/H (in.)*	Data Sheet
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OCTAL TRANSFORMERS (eight transformers per package)

1.5 kV Isolation, Standard Temperature Range, SMT

T1063NL	1:1.36	1:1.36CT	1.125/.640/.230	T622
T1064NL	1:1.14	1:1.14CT	1.125/.640/.230	T622
T1065NL	1:2CT	1:2CT	1.125/.640/.230	T622
T1066NL	1:2	1:2CT	1.125/.640/.230	T622
T1067NL	1:1.36CT	1:2CT	1.125/.640/.230	T622
T1068NL	1:2CT	1:1CT	1.125/.640/.230	T622
T1073NL	1:2	1:2	1.125/.640/.230	T622
T1124NL	1:2CT	1CT:2	1.125/.640/.230	T622
T1129NL	1:1.36CT	1:1CT	1.125/.640/.230	T622
T1142NL	1:2.4	1:1	1.125/.640/.230	T622
T1145NL	1:2/2.4	1:0.79/1	1.125/.640/.230	T622

1.5 kV Isolation, Extended Temperature Range, SMT

T1105NL	1:2CT	1:2CT	1.125/.640/.230	T622
T1106NL	1:2	1:2CT	1.125/.640/.230	T622
T1108NL	1:2CT	1:1CT	1.125/.640/.230	T622

Part Number	Turns Ratio TX	Turns Ratio RX	Package L/W/H (in.)*	Data Sheet
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OCTAL TRANSFORMERS (eight transformers per package) (continued)

1.5 kV Isolation, Standard Temperature Range, SMT

T1114NL	1:2CT	1CT:2	1.125/.640/.230	T622
T1231NL	1:2.4	1:1	1.125/.640/.230	T622
TX1262NL	1:2	1:2	1.125/.640/.230	T622
TX1266NL	1:2	1:1	1.125/.640/.230	T622
TX1294NL	1:1CT	1:1CT	1.125/.640/.230	T622
TX1295NL	1:1.26CT	1:1.26CT	1.125/.640/.230	T622
TX1299NL	1:2.42	1:2.42	1.125/.640/.230	T622
TX1341NL	1:2	1:2	1.000/.425/.295	T671
TX1342NL	1:1.15	1:1.15	1.000/.425/.295	T671
T1343NL	1:1.266	1:1.266	1.000/.425/.295	T671
TX1344NL	1:1	1:2	1.000/.425/.295	T671
TX1470NL	1:1.41	1:1.41	1.000/.425/.295	T671
TX1472NL	1: 2.4	1:1	1.000/.425/.295	T671
TX1473NL	1:2	1:1	1.000/.425/.295	T671
TX1474NL	1:2.42	1:2.42	1.000/.425/.295	T671
TX1471NL	1:1	1:1	1.000/.425/.295	T671

OCTAL TRANSFORMER/CHOKE INTERFACE MODULES

1.5 kV Isolation, Extended Temperature Range, SMT

TX1263NL	1:2	1:2	1.125/.640/.285	T682
TX1267NL	1:2	1:1	1.125/.640/.285	T682
TX1680NL	1:2CT	1CT:2	1.125/.680/.440	T694
TX1681NL	1:1CT	1CT:1	1.125/.680/.440	T694
TX1682NL	1:2CT	1CT:2	1.125/.680/.440	T694

16 CHANNEL T1/E1 TRANSFORMER BGA INTERFACE MODULES

1.5 kV Isolation, Extended Temperature Range

TX1680NL	1:2CT	1CT:2	1.125/.680/.440	T695
TX1681NL	1:1CT	1CT:1	1.125/.680/.440	T695
TX1682NL	1:2CT	1CT:2	1.125/.680/.440	T695

SONET/SDH (STM-1/E4/CMI)

Part Number	Turns Ratio	Primary Inductance OCL (µH MIN)	Package L/W/H (in.) ¹	Data Sheet
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DUAL, SMT

ST6200QNL	1CT:1CT	28	.455/.375/.225	T692
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1. **SOIC** = 50 mil pitch leads. Length and width are MAX package dimensions. Height dimensions include the wash area.

*L/W/H is measured on surface mount parts tip to tip (height includes wash area).

SMT - Surface Mount Package

THT - Through Hole Package

TELECOMMUNICATIONS PRODUCTS

TRANSFORMERS, TRANSFORMER MODULES - SINGLE, DUAL, OCTAL, TWELVE

T1/E1 Protection Modules

Part Number	Turns Ratio TX	Turns Ratio RX	Primary Inductance OCL (μH MIN)	Package L/W/H (in.)*	Data Sheet
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OCTAL TRANSFORMER MODULES, 1.5 kV Isolation

Extended Temperature Range, Line Side Protection, SMT

T9030NL	1CT:2	1CT:1	1.2	1.255/.852/.305	T656
TX9031NL	1CT:2.4	1:1CT	1.2	1.255/.852/.305	T670
TX9032NL	1CT:1	1:1CT	1.2	1.255/.852/.305	T680
TX9033	1CT:1.14	1.14:1CT	1.2	1.255/.852/.305	T680

IC Side Protection, SMT

TX9023NL	1:2	1:2	1.2	1.125/.640/.285	T674
TX9025NL	1:2CT	1:2	1.2	1.125/.640/.285	T686
TX9027NL	1:2	1:2	1.2	1.125/.640/.285	T691

T3/DS3/E3/STS-1—Single, Dual, Triple, Quad, Six Port

Part Number	Turns Ratio	Primary Inductance OCL (μH MIN)	Package L/W/H (in.)*	Data Sheet
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SINGLE TRANSFORMERS, THT

PE-68629NL	1:1	40	.350/.500/.250	T606
PE-65966NL	1:1	40	.300/.280/.250	T606
PE-65663NL	1:1	40	.300/.400/.250	T606
PE-65969NL	1:2CT	19	.300/.280/.250	T606
PE-65664NL	1:2CT	35	.300/.400/.250	T606
PE-68630NL	1:2CT	19	.350/.500/.250	T606
PE-65779NL	1:4CT	200	.300/.400/.250	T606
PE-65856NL	1:1.73CT	50	.300/.280/.250	T606

SMT

PE-65967NL	1:1	40	.300/.390/.250	T606
PE-65968NL	1:2CT	19	.300/.390/.250	T606

Extended Temperature Range, SMT

T3001NL	1:1	100	.300/.390/.250	T619
T3002NL	1:2CT	40	.300/.390/.250	T619
T3011NL	1:1	100	.300/.390/.250	T619
T3012NL	1:2CT	40	.300/.390/.250	T619
T3027NL	1CT:1CT	40	.300/.390/.250	T619
T3029NL	1:1.15CT	40	.300/.390/.250	T619

DUAL TRANSFORMERS, Extended Temperature Range, SMT,

T3020NL	1:2CT & 1:1	40 & 100	.505/.375/.245	T655
T3021NL	1:2CT & 1:2CT	100 & 100	.505/.375/.245	T655
T3023NL	1:1 & 1:1	40 & 40	.505/.375/.245	T655
TX3025NL	1CT:1CT & 1:1	100 & 100	.505/.375/.245	T655

OCTAL TRANSFORMERS (Quad) , SMT,

TX3047NL	1:1	40	1.000/.425/.295	T663
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TWELVE TRANSFORMERS (Six Port) Extended Temperature Range, SMT

TX3051NL	1:1	60	1.120/.630/.280	T668
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ISDN U-Interface ¹

Part Number			Turns Ratio	OCL Line Side (mH M IN)	Package L/W/H (in.)*	Data Sheet
1.5-2.0 kV	2.5 kV	3 kV				

THT

PE-65575	—	PE-68669NL	1.65:1	13.0_18.0	1.100/.750/.430	T603
PE-65578	—	—	1.32:1	7.0_8.3	1.100/.750/.430	T603
PE-65579NL	—	—	2.00:1	25.5_28.5	1.100/.950/.450	T603
PE-65581	—	—	1.50:1	14.2_15.8	1.100/.950/.450	T603
PE-65583NL	PE-68631	—	1.50:1	25.6_28.4	1.100/.950/.450	T603
PE-65584NL	PE-68681	—	1.50:1	25.6_28.4	1.100/.950/.450	T603
PE-68628NL	PE-68668NL	—	1.25:1	26.5_29.5	1.100/.950/.450	T603
T4008	—	—	1.50:1	73.0_98.0	1.050/.900/1.050	T616
T4022	—	—	1.6CS:1CT	8.41_2.60	.760/.870/.450	T625

Part Number	Turns Ratio	Primary Inductance OCL (mH MIN)	Package L/W/H (in.)*	Data Sheet
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SMT

T4001NL	1.25:1	26.5_30.0	.760/.870/.500	T 614
T4002	1.65:1	15.0_18.0	.760/.870/.500	T614
T4004NL	1.50:1	25.6_28.4	.760/.870/.500	T614
T4006NL	1.50:1	14.2_15.8	.760/.870/.500	T614
T4031NL	1.65CS:1CT	13.0_18.0	.695/.530/.485	T624
T4032	1.25CS:1CT	11.9_16.1	.695/.530/.485	T624
T4033NL	1.25CS:1CT	26.6_29.4	.695/.530/.485	T624
T4043NL	2CS:1CS	13.5_16.5	.695/.530/.485	T624
T4067NL	1.32CS:1	7.5_8.3	.695/.530/.485	T624

1. **Echo** Cancellation Hybrid unit **PE-3005** is also available.

ISDN S-Interface — Single, Dual

Part Number	Turns Ratio	Primary Inductance OCL (mH MIN)	Package L/W/H (in.)*	Data Sheet
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SINGLE TRANSFORMERS, 2.0 kV ISOLATION THT

PE-64993NL	1:1	22	.560/.560/.400	T604
PE-64994NL	1:1.8	22	.560/.560/.400	T604
PE-64995NL	1:2	22	.560/.560/.400	T604
PE-64996	1:2.5	22	.560/.560/.400	T604
PE-64998NL	1:2.5	22	.560/.560/.400	T604
PE-64999NL	1:2	22	.560/.560/.400	T604

DUAL TRANSFORMERS, 2.0 kV ISOLATION THT

PE-65492NL	1:1 & 1:2	22	.920/.560/.400	T604
PE-65493NL	1:1 & 1:1	22	.920/.560/.400	T604
PE-65495NL	1:2 & 1:2	22	.920/.560/.400	T604
PE-65498NL	1:2.5 & 1:2.5	22	.920/.560/.400	T604
PE-65499NL	1:2 & 1:2	22	.920/.560/.400	T604

SMT

PE-65793	1:1 & 1:1	22	.950/.720/.390	T604
PE-65795	1:2 & 1:2	22	.950/.720/.390	T604
PE-65798	1:2.5 & 1:2.5	22	.950/.720/.390	T604
PE-65799	1:2 & 1:2	22	.950/.720/.390	T604
ST5048	1CS:2.5CS & 1CS:2.5CS	22	.987/.575/.340	ST5048
ST5069	1CS:2CS & 1CS:2CS	22	.987/.575/.340	ST5069

Low Profile, SMT

T5005NL	1:2.5 & 1:2.5	22	.950/.720/.295	T613
T5007NL	1:2 & 1:2	22	.950/.720/.295	T613
T5008NL	1:1 & 1:1	22	.950/.720/.295	T613
T5010NL	1:1.8 & 1:1.8	22	.950/.720/.295	T613

*L/W/H is measured on surface mount parts tip to tip (height includes wash area).

SMT - Surface Mount Package

THT - Through Hole Package

TELECOMMUNICATIONS PRODUCTS

TRANSFORMERS, TRANSFORMER/CHOKE MODULES

ISDN S-Interface – Single, Dual (continued)

Part Number	Turns Ratio	Primary Inductance OCL (mH MIN)	Package L/W/H (in.)*	Data Sheet
SINGLE TRANSFORMERS, 3.0 kV ISOLATION				
Reinforced Insulation per IEC 950 THT				
PPE-68992NL	1:2CT	22	.750/.750/.500	T604
PE-68993NL	1:1	22	.750/.750/.500	T604
PE-68995NL	1:2	22	.750/.750/.500	T604
PE-68998NL	1:2.5	22	.750/.750/.500	T604
PE-68999NL	1:2	22	.750/.750/.500	T604
T5035	1CT:2CT	30	.578/.648/.565	T636

ISDN S-Interface Modules, Transformer and Choke

Part Number	Turns Ratio	Pri. Inductance OCL (mH MIN)		Package L/W/H (in.)*	Data Sheet
		Txfmr	Choke		
THT					
T5011NL	1CT:1CT & 1CT:1CT	30	4.70	1.150/.420/.590	T632
T5012NL	1CT:2CT & 1CT:2CT	30	4.70	1.150/.420/.590	T632
T5013NL	1CT:2.5CT & 1CT:2.5CT	30	4.70	1.150/.420/.590	T632
T5015NL	1:2CT & 1:2CT	30	4.70	1.150/.420/.590	T632
SMT					
T5037NL	1CT:2.5CT & 1CT:2.5CT	30	4.70	1.170/.660/.320	T635
T5038NL	1CT:2CT & 1CT:2CT	30	0.47	1.170/.660/.320	T635
T5039NL	1CT:2.5CT & 1CT:2.5CT	30	0.47	1.170/.660/.320	T635
ST5201	1CS:2CS & 1CS:2CS	22	0.42	.987/.575/.340	ST5201
T5049NL	1CT:1CT & 1CT:1CT	30	4.70	1.170/.660/.320	T635

Digital Audio, Single

Part Number	Turns Ratio	Primary Inductance OCL (mH MIN)	Package L/W/H (in.)*	Data Sheet
THT				
T6074NL ¹	1:1	.225	.350/.500/.250	T688
T6075NL	1:1	.225	.350/.500/.250	T688
PE-65948NL	1CT:1CT	3.5 - 6.5	.350/.500/.250	T602
PE-65612NL	1:1	2.5	.350/.500/.250	T601
SMT				
PE-65848NL	1CS:1CS	3.5 - 6.5	.480/.600/.340	T602
PE-65812NL	1:1	2.5	.480/.600/.340	T601

1. With shield

Audio/Voice Band

SMT				
Isolation Voltage				
T6003NL	1:1	1500	.530/.695/.485	T628

DDS/Switched 56

SMT				
T7002	1CT:1CT	40	.530/.695/.485	T629
T7006NL	1CT:1CT	40	.410/.525/.365	T629

*L/W/H is measured on surface mount parts tip to tip (height includes wash area).

SMT - Surface Mount Package

THT - Through Hole Package