

PKC GROUP 

DIXIE WIRE PRODUCT CATALOG



DIXIEWIRE

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DIXIEWIRE

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PKC Group

PKC Group is a global leader in the design, development, and production of high-quality, cost-effective wiring systems, components, and electronics for the commercial vehicle, automotive, agricultural, construction, recreational, energy, and industrial electronics industries.

Wiring Systems:

From a single wire harness to an entire Electrical Distribution System (EDS), PKC delivers power where and when you need it.

System integrity is consistently achieved through architecture optimization, proven change control processes, and the vertical integration of key PKC brand components into the EDS design, including:

- **Power Distribution Centers**
- **Connector Systems**
- **Terminal Systems**
- **Routing and Retention Aids**
- **Wire and Cable**

Specializing in the design and customization of unique products with demanding requirements, PKC is capable of providing a wide range of EDS support, from full service supplier to build to print provider.

Electronics:

PKC Electronics provides complete support, from design and development to production, of customized electronics.

Through operational excellence, PKC consistently reduces customer costs while extending product life cycles. With strategically placed facilities around the globe, PKC offers a wide range of customizable products and services, including:

- **Smart Power Distribution Centers**
- **Electronic Control Units**
- **DC to DC Converters**
- **Battery Management**
- **Custom Testing Aids for Electronic Devices**
- **Contract Manufacturing**

Together, PKC Wiring Systems and Electronics divisions offer a fully integrated Electrical and Electronics Distribution System (EDS) provider to our customers.

DixieWire:

PKC's highly respected brand, DixieWire, is a full service wire and cable provider. For over 50 years, DixieWire has maintained a reputation for innovation and quality, including the first applications of ultra thin wall cable and European style wires at a major North American OEM. DixieWire also represents on the SAE Cable Standards Committee and ISO TC22 SC3 USAG Automotive Electrical Cables.

DixieWire offers product groups of insulated and non-insulated wire, multi-conductor cables, and battery cables, including:

PVC Insulating:

- 24 to 1/0 AWG
- 0.040" to 0.60" diameters
- 12" to 30" reels, 21" to 42" drums
- 80°C to 105°C ratings up to 1000 Volt

Cross-Link Insulating:

- 22 to 2 AWG
- 0.050" to 0.50" diameters
- 12" to 30" reels, 21" to 42" drums
- 90°C to 125°C ratings up to 1000 Volt

Jacketing:

- 1 to 6 conductor cable
- Flat untwisted
- Round twisted
- Shielded and unshielded

Dixiewire products are distributed to a variety of industries, including:

- Automotive
- Commercial Vehicle
- Recreational Vehicle
- Marine
- Lighting
- White Goods
- HVAC



Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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SAE J1128 GPT / Chrysler MS3450 / Ford M1L56&58A

8	19	Bare	1.8"	0.037	5608
10	19	Bare	1.5"	0.031	5610
12	19	Bare	1.5"	0.026	5612
14	19	Bare	1.5"	0.023	5614
16	19	Bare	1.5"	0.023	5616
18	16	Bare	1.5"	0.023	5618
18	16	Bare	1.5"	0.023	5628
20	7	Bare	1.0"	0.023	5620

SAE J1128 GPT / Ford M1L56A

12	65	Bare	1.5"	0.026	6612
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Ford M1L56A

22	7	Bare	1.0"	0.023	5622
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Ford M1L58A

22	7	Bare	1.0"	0.011	5822
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SAE J1127 SGT

4	61	Bare	2.93"	0.065	5004
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SAE J1127 STT / Chrysler MS3450 / Ford M1L56&58A

4	61	Bare	2.93"	0.044	5604
6	37	Bare	2.58"	0.043	5606

SAE J1127 STT / Ford M1L56A

6	172	Bare	2.58"	0.043	5660
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SAE J1128 GPT / Ford M1L59A

20	7	Tinned	1.0"	0.023	5920
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SAE J1128 GPT / Ford M1L57&59A

20	7	Tinned	1.0"	0.023	5720
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SAE J1128 TWP / Chrysler MS 7889 / Ford M1L120A

10	19	Bare	1.5"	0.021	6210
12	19	Bare	1.5"	0.018	6212
14	19	Bare	1.5"	0.016	6214
16	19	Bare	1.5"	0.016	6216
18	19	Bare	1.25"	0.016	6219
20	7	Bare	1.0"	0.016	6220
22	7	Bare	1.0"	0.016	6222

SAE J1127 SGT / Chrysler MS3494 / Ford M1L50A

6	37	Bare	2.58"	0.06	5001
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SAE J1128 TWP / Ford M1L120A

18	16	Bare	1.5"	0.016	6218
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Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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SAE J1128 TWP

22	19	Bare	3/4"	0.016	6272
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SAE J1128 HDT / Chrysler MS3494 / Ford M1L50A

8	19	Bare	1.8"	0.055	5008
10	19	Bare	1.5"	0.046	5010
12	19	Bare	1.5"	0.046	5012
14	19	Bare	1.5"	0.041	5014
16	19	Bare	1.5"	0.04	5016
18	16	Bare	1.5"	0.037	5018
20	7	Bare	1.0"	0.037	5020

SAE J1128 TWP / WSS-M1L120-A3

18	19	Tinned	1.5"	0.016	6239NW
20	7	Tinned	1.0"	0.016	6230NW
22	7	Tinned	1.0"	0.016	6232NW

Chrysler MS5564

6	37	Bare	2.58"	0.05	6406
8	19	Bare	1.5"	0.044	6408
10	19	Bare	1.5"	0.037	6410
12	19	Bare	1.5"	0.031	6412
14	19	Bare	1.5"	0.031	6414
16	19	Bare	1.5"	0.031	6416
18	16	Bare	1.5"	0.031	6418
20	7	Bare	1.0"	0.031	6420

Ford M1L77A

14	65	Bare	1.5"	0.023	6714
16	65	Bare	1.25"	0.022	6716
18	65	Bare	1.0"	0.02	6718
20	41	Bare	1.0"	0.02	6720

Ford WSB134A1

14	19	Bare	1.5"	0.012	6114
16	19	Bare	1.5"	0.01	6116
18	19	Bare	1.25"	0.01	6118
20	7	Bare	1.0"	0.01	6120
22	7	Bare	1.0"	0.01	6122

Ford WSB-134-A2

18	19	Tinned	1.25"	0.01	6128
20	7	Tinned	1.0"	0.01	6130

Earth Bond

9.0MM ²	112	Bare	60mm	0.6	7409
15.0MM ²	171	Bare	70mm	0.6	7415
20.0MM ²	247	Bare	90mm	0.6	7420

Several Packaging options and other copper finishes and stranding available upon request.

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL 1007 AWM, 300 volts; 80°C

18	16	Bare	1.0"	1/64"	4307
18	41	Bare	1.0"	1/64"	4229
20	10	Bare	1.0"	1/64"	4235

UL 1007 AWM, CSA TR-64 90°C; 300 volts; 80°C

18	1	Tinned	N/A	1/64"	4318
18	16	Tinned	1.0"	1/64"	4308
20	7	Tinned	1.0"	1/64"	4306
20	10	Tinned	1.0"	1/64"	4305
22	7	Tinned	1.0"	1/64"	4304

UL 1032 AWM, 1000 volts; 90°C

14	7	Bare	1"	2/64"	4435
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UL 1569 AWM 105°C, CSA AWM 90°C; 300 volts

10	104	Bare	2.0"	1/64"	4329
10	104	Tinned	1.5"	1/64"	4330
12	65	Tinned	1.5"	1/64"	4332
14	41	Tinned	1.5"	1/64"	4334
16	1	Bare	N/A	1/64"	4316

UL 1569 AWM 105°C, CSA AWM 90°C; 300 volts

18	1	Bare	N/A	1/64"	4317
18	16	Bare	1.0"	1/64"	4315

UL 1569 AWM 105°C, CSA TR-64 90°C; 300 volts

16	26	Tinned	1.25"	1/64"	4314
18	16	Tinned	1.0"	1/64"	4309
20	10	Tinned	1.0"	1/64"	4313
22	7	Tinned	1.0"	1/64"	4311
24	7	Tinned	.625"	1/64"	4310

UL 1569 AWM 105°C, CSA AWM 90°C; 300 volts

20	10	Bare	1.0"	1/64"	4320
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UL 1007-1569 AWM - CSA AWM; 300 volts; 105°C

22	7	Bare	1.0"	1/64"	4232
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UL 1007-1569 AWM-CSA AWM-TR64; 300 volts; 105°C

16	26	Tinned	1.25"	1/64"	4336
18	16	Tinned	1.0"	1/64"	4338
20	10	Tinned	1.0"	1/64"	4340
22	7	Tinned	1.0"	1/64"	4342

UL1231-1028 AWM - CSA AWM; 600 volts; 105°C AWM

8	133	Tinned	2.67"	3/64"	2143
10	104	Tinned	1.5"	3/64"	2111

UL1015 AWM, CSA TEW; 600 volts; 105°C

4	37	Tinned	3.05"	4/64"	1304
6	37	Tinned	2.36"	4/64"	1306
18	16	Tinned	.5"	2/64"	1582

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL 1230 -1015 AWM, CSA TEW; 600 volts

10	1	Bare	N/A	2/64"	1010
10	19	Bare	1.5"	2/64"	1410
10	104	Bare	2.0"	2/64"	1210
12	1	Bare	N/A	2/64"	1012
12	7	Bare	1.25"	2/64"	1450
12	19	Bare	1.25"	2/64"	1412
12	65	Bare	1.5"	2/64"	1212
14	1	Bare	N/A	2/64"	1014
14	19	Bare	1"	2/64"	1414
14	41	Bare	1.5"	2/64"	1214
16	7	Bare	1"	2/64"	1416
16	26	Bare	1.25"	2/64"	1216
16	65	Bare	1.25"	2/64"	1516
18	1	Bare	N/A	2/64"	1018
14	1	Tinned	N/A	2/60"	1114
18	7	Bare	1"	2/64"	1418
18	16	Bare	1"	2/64"	1218
18	41	Bare	1"	2/64"	4923
20	10	Bare	1.0"	2/64"	1220
20	26	Bare	1"	2/64"	4925
22	7	Bare	1"	2/64"	1222
10	19	Tinned	1.5"	2/64"	1460
10	104	Tinned	1.5"	2/64"	1310
12	19	Tinned	1.25"	2/64"	1313
12	65	Tinned	1.5"	2/64"	1312
14	19	Tinned	1"	2/64"	1315
14	41	Tinned	1.5"	2/64"	1314
16	26	Tinned	1.25"	2/64"	1316
16	26	Tinned	.5"	2/64"	1584
18	1	Tinned	N/A	2/64"	1118
18	7	Tinned	5/8"	2/64"	1470
18	16	Tinned	1"	2/64"	1318
18	16	Tinned	1/3"	2/64"	1580
20	1	Tinned	N/A	2/64"	1120
20	7	Tinned	1"	2/64"	1321
20	10	Tinned	.5"	2/64"	1319
20	10	Tinned	1"	2/64"	1320
22	7	Tinned	1"	2/64"	1322

UL 1416 AWM, CSA AWM; 600 volts; 105°C

14	19	Bare	1.0"	4/64"	2614
16	7	Bare	1.0"	4/64"	2616
18	7	Bare	1.0"	4/64"	2618

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Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL1231-1028 AWM - CSA AWM; 600 volts; 105°C

8	1	Bare	N/A	3/64"	2108
8	19	Bare	1.89"	3/64"	2208
8	49	Bare	2.15"	3/64"	2140
8	133	Bare	2.67"	3/64"	2142
8	168	Bare	1.75"	3/64"	2144
10	19	Bare	1.5"	3/64"	2210
10	104	Bare	2"	3/64"	2110
12	19	Bare	1.25"	3/64"	2212
12	65	Bare	1.5"	3/64"	2112
14	19	Bare	1"	3/64"	2214
14	41	Bare	1.5"	3/64"	2114
18	1	Bare	N/A	3/64"	2101
18	7	Bare	1"	3/64"	2218
18	16	Bare	1.0"	3/64"	2118

UL 1232 AWM, CSA AWM; 600 volts; 105°C

2	19	Bare	3.84"	4/64"	2401
4	19	Bare	3.05"	4/64"	2402
4	37	Bare	3.05"	4/64"	2,404
6	19	Bare	2.36"	4/64"	2406
6	133	Bare	2.5"	4/64"	2606
16	26	Bare	1.25"	4/64"	2716

UL 1275-1056 AWM, CSA AWM; 600 volts; 105°C

14	41	Bare	1.5"	4/64"	2714
18	16	Bare	1.0"	4/64"	2718

UL 1275-1056 AWM, CSA AWM; 600 volts; 105°C

16	26	Tinned	1.25"	4/64"	2714
18	16	Tinned	1.0"	4/64"	2718

UL 1276-1060 AWM, CSA AWM; 600 volts; 105°C

10	104	Bare	2.0"	5/64"	3110
12	65	Bare	1.5"	5/64"	3112
14	41	Bare	1.5"	5/64"	3114
10	104	Tinned	1.5"	5/64"	3150
12	65	Tinned	1.5"	5/64"	3152
14	41	Tinned	1.5"	5/64"	3154

UL 1329 AWM, CSA AWM; 600 volts; 105°C

10	19	Bare	1.5"	5/64"	3010
12	19	Bare	1.25"	5/64"	3012
14	19	Bare	1"	5/64"	3014

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL 1329 AWM, CSA AWM; 600 volts; 105°C

10	19	Tinned	1.5"	5/64"	3130
12	19	Tinned	1.25"	5/64"	3134
14	19	Tinned	1.0"	5/64"	3138

UL 1384 AWM, CSA AWM; 600 volts; 105°C

6	19	Bare	2.36"	8/64"	3475
6	266	Bare	2.75"	8/64"	3476

UL 1384-1308 AWM, CSA AWM; 600 volts; 105°C

4	19	Bare	3.06"	8/64"	3340
8	19	Bare	1.89"	6/64"	3381
8	49	Bare	2.15"	6/64"	3382
8	133	Bare	2.67"	6/64"	3383
8	168	Bare	1.75"	6/64"	3384
8	133	Tinned	2.67"	6/64"	3386

UL 1230-1015 AWM VW-1, CSA TEW; 600 volts, 105°C Twisted Cables (No Jacket)

18-2	16	Tinned	1.0"		T0218001
22-2	7	Tinned	1.0"		T0222001
18-3	16	Tinned	1.0"		T0318002
22-3	7	Tinned	1.0"		T0322001
22-4	7	Tinned	1.0"		T0422001

UL 1316 AWM 105°C 600V-1452 1000V, 90°C, CSA (Nylon Jacket)

20	1	Tinned	N/A	1/64"	4220
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UL TFN, 1316-1408-1452-1841 AWM, CSA AWM, TEWN (Nylon Jacket)

18	1	Bare	N/A	1/64"	4218
18	1	Bare	N/A	.025"	.

UL MTW,1013-AWM, CSA AWM 600 volts, 90°C

14	19	Bare	1"	2/64"	3671
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UL MTW, 1015-AWM, CSA TEW; 600 volts

6	19	Bare	2.36"	4/64"	3676
8	19	Bare	1.89"	3/64"	3678

UL MTW; 600 volts

14	41	Bare	1.5"	2/64"	3661
16	26	Bare	1.25"	2/64"	3662

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Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL MTW, 1230-1015 AWM, CSA TEW; 600 volts

4	37	Bare	3.05"	4/64"	3674
10	19	Bare	1.5"	2/64"	3680
10	104	Bare	2.0"	2/64"	3681
12	65	Bare	1.5"	2/64"	3682
12	19	Bare	1.25"	2/64"	3683
14	19	Bare	1.0"	2/64"	3684
14	41	Bare	1.5"	2/64"	3685
16	26	Bare	1.25"	2/64"	3686
16	26	Tinned	1.25"	2/64"	3687
18	16	Bare	1.0"	2/64"	3688
18	16	Tinned	1.0"	2/64"	3689
20	10	Bare	1.0"	2/64"	3690

UL MTW, 1230-1015 AWM, 1032; 600 volts

18	16	Bare	1.0"	2/64"	3518
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UL THW-1231 AWM, CSA AWM; 600 volts

12	19	Bare	1.25"	3/64"	4190
8	49	Bare	2.15"	3/64"	4192

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL THW-1232 AWM, CSA AWM; 600 volts

4	19	Bare	3.05"	4/64"	2504
6	49	Bare	2.7"	4/64"	2506
8	49	Bare	2.15"	4/64"	2508

UL THHN THWN AWM, 1316-1408-1452-1841 CSA T90 Nylon

12	19	Bare	1.5"	1/64"	4212
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UL THHN THWN AWM, 1317-1453 (Nylon Jacket)

10	19	Bare	1.5"	.020"	4212
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UL THHW 1230-1015 AWM, CSA TEW; 600 volts

10	104	Bare	2.0"	2/64"	4160
12	65	Bare	1.5"	2/64"	4162

UL TW 1032 AWM, CSA AWM 600 volts, 90°C

10	19	Bare	1.5"	2/64"	4430
12	19	Bare	1.25"	2/64"	4431
14	7	Bare	1"	2/64"	4432
14	19	Bare	1"	2/64"	4433
14	41	Bare	1.5"	2/64"	4434

Several Packaging options and other copper finishes and stranding available upon request.

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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SAE J1127 SGX

2	192	Bare	5.0"	0.065	8801
2	126	Bare	5.0"	0.065	8802
4	61	Bare	2.93"	0.065	8804
4	133	Bare	2.84"	0.065	8805
6	37	Bare	2.58"	0.06	8806
6	266	Bare	2.75"	0.055	8807
19MM2	113	Bare	142	1.65	8819
32MM2	192	Bare	146	1.65	8832

SAE J1127 STX

4	61	Bare	2.93"	0.044	8704
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SAE J1128 GXL

18	19	Tinned	1.25"	0.023	8759
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SAE J1128 SXL / Chrysler MS5919 / Ford M1L85A

8	19	Bare	1.8"	0.04	8608
10	19	Bare	1.5"	0.039	8610
12	19	Bare	1.5"	0.034	8612
14	19	Bare	1.5"	0.032	8614
16	19	Bare	1.5"	0.032	8616
18	16	Bare	1.5"	0.03	8618
20	7	Bare	1.0"	0.029	8520

SAE J1128 SXL M1L86A

16	19	Tinned	1.5"	0.032	8556
18	16	Tinned	1.5"	0.03	8558

Chrysler MS5919 / Ford M1L85A

6	37	Bare	2.58"	0.055	8506
6	133	Bare	2.75"	0.055	8507

SAE J1127 STX / Ford M1L85B

6	37	Bare	2.58"	0.043	8706
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Ford M1L85B

6	133	Bare	2.5"	0.043	9006
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Ford M1L85D

18	168	Bare	.661"	0.023	8418
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SAE J1128 GXL / Ford M1L85B

2	259	Bare	4.5"	0.046	8482
4	133	Bare	2.84"	0.046	8484
6	48	Bare	3.5"	0.046	8486

SAE J1128 TXL / Ford M1L123A

18	16	Bare	1.5"	0.016	8918
22	7	Bare	1.0"	0.016	8922

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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SAE J1128 GXL / Ford M1L85B

8	19	Bare	1.8"	0.037	8708
10	19	Bare	1.5"	0.031	8710
10	65	Bare	1.5"	0.031	8711
12	19	Bare	1.5"	0.026	8712
14	19	Bare	1.5"	0.023	8714
16	19	Bare	1.5"	0.023	8716
18	16	Bare	1.5"	0.023	8718
20	7	Bare	1.0"	0.023	8720

SAE J1128 TXL / Ford M1L123A / Chrysler MS8288

10	19	Bare	1.5"	0.021	8910
12	19	Bare	1.5"	0.018	8912
14	19	Bare	1.5"	0.016	8914
16	19	Bare	1.5"	0.016	8916
18	19	Bare	1.25"	0.016	8919
20	7	Bare	1.0"	0.016	8920

SAE J1128 TXL / Chrysler MS8288

8	19	Bare	1.8"	0.022	8908
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SAE J1128 TXL / Ford M1L123A2

18	19	Tinned	1.25"	0.016	8958
18	16	Tinned	1.5"	0.016	8959
20	7	Tinned	1.0"	0.016	8960
22	7	Tinned	1.0"	0.016	8962

WSS-M22P7-A3; ES-AU5T-1A348; ISO-6722-1; FLR2X

0.3 MM2	7	Bare	13	0.25	8203
0.5MM2	19	Bare	25	0.25	8205
0.75MM2	19	Bare	25	0.30	8207
1.0MM2	19	Bare	32	0.30	8211
1.0MM2	32	Bare	32	0.30	8210
1.5MM2	19	Bare	38	0.30	8216
1.5MM2	30	Bare	38	0.30	8215
2.5MM2	37	Bare	35	0.35	8227
2.5MM2	50	Bare	48	0.35	8226
4.0MM2	37	Bare	40	0.43	8240
6.0MM2	37	Bare	45	0.43	8260

ES-AU5T-1A348; ISO-6722-1; FLR2X

2.0 MM2	19	Bare	35	0.35	8220
3.0 MM2	37	Bare	42	0.40	8230
3.0 MM2	44	Bare	43	0.40	8231
5.0 MM2	37	Bare	44	0.40	8250
5.0 MM2	65	Bare	44	0.40	8251

Several Packaging options and other copper finishes and stranding available upon request.

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL 3173 AWM, CSA CL1251 OR AWM; 600 Volts; 125°C

10	104	Bare	2"	2/64"	9010
12	65	Bare	1.5"	2/64"	9012
14	19	Bare	1"	2/64"	9050
14	41	Bare	1.5"	2/64"	9014
16	26	Bare	1.25"	2/64"	9016
18	7	Bare	1"	2/64"	9070
18	16	Bare	1"	2/64"	9018
18	1	Bare	1"	2/64"	9019
18	16	Tinned	1/2"	2/64"	9190
20	10	Bare	1.0"	2/64"	9020
22	7	Bare	1"	2/64"	9022
22	1	Bare	N/A	2/64"	9023
10	65	Tinned	1.5"	2/64"	9111
10	104	Tinned	1.5"	2/64"	9110
12	65	Tinned	1.5"	2/64"	9112
14	19	Tinned	1"	2/64"	9150
14	41	Tinned	1.5"	2/64"	9114
16	26	Tinned	1.25"	2/64"	9116
16	26	Tinned	1.25"	2/64"	9117
18	16	Tinned	1"	2/64"	9118
18	16	Tinned	1/2"	2/64"	9119
18	16	Tinned	1"	2/64"	9158
18	7	Tinned	.625"	2/64"	9170
18	7	Tinned	1/3"	2/64"	9171
20	1	Tinned	N/A	2/64"	9130
20	10	Tinned	.5"	2/64"	9121
20	10	Tinned	1"	2/64"	9120
22	7	Tinned	1"	2/64"	9122

UL 3321 AWM 150°C, CSA CL1251 OR AWM

10	104	Tinned	1.5"	2/64"	9410
12	65	Tinned	1.5"	2/64"	9412
14	19	Tinned	1.0"	2/64"	9414
14	41	Tinned	1.5"	2/64"	9415
16	26	Tinned	1.25"	2/64"	9416
18	16	Tinned	1.0"	2/64"	9418
20	10	Tinned	1.0"	2/64"	9420
22	7	Tinned	1.0"	2/64"	9422
6	133	Tinned	2.75"	4/64"	9406
8	133	Tinned	2.67"	3/64"	9408

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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UL3321 VW1 - CSA CL1251 OR AWM; 600 volts; 150°C

10	104	Tinned	1.5"	2/64"	9450
12	65	Tinned	1.5"	2/64"	9452
14	41	Tinned	1.5"	2/64"	9454
16	26	Tinned	1.25"	2/64"	9456
18	16	Tinned	1.0"	2/64"	9458
20	10	Tinned	1.0"	2/64"	9460
22	7	Tinned	1.0"	2/64"	9462

UL 3505 AWM 150°C, CSA CL1251 OR AWM

10	104	Tinned	1.5"	2/64"	9310
12	65	Tinned	1.5"	2/64"	9312
14	41	Tinned	1.5"	2/64"	9314
14	19	Tinned	1.0"	2/64"	9315
16	26	Tinned	1.25"	2/64"	9316
18	16	Tinned	1.0"	2/64"	9318
20	10	Tinned	1.0"	2/64"	9320
14	41	Tinned	0.75"	2/64"	9334
16	26	Tinned	0.75"	2/64"	9336
18	16	Tinned	0.5"	2/64"	9338
18	7	Tinned	0.75"	2/64"	9391

Several Packaging options and other copper finishes and stranding available upon request.

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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JASO D-611 AVS

0.35 MM2	7	BC	1.0"	0.5	7303
0.5MM2	7	BC	1.0"	0.5	7305
0.85MM2	11	BC	1.5"	0.5	7385
1.25MM2	16	BC	1.25"	0.5	7312
2.0MM2	26	BC	1.5"	0.5	7320
3.0MM2	41	BC	1.75"	0.6	7330
5.0MM2	65	BC	2.0"	0.7	7350

JASO D-611 AVSS

0.3MM2	7	BC	1.0"	0.3	7603
0.3MM2	19	BC	1.0"	0.3	7603f
0.5MM2	7	BC	1.0"	0.3	7605
0.5MM2	19	BC	1.25"	0.3	7605f
0.75MM2	19	BC	.75"	0.3	7675
0.85MM2	7	BC	1.0"	0.3	7685
1.25MM2	19	BC	1.25"	0.3	7612
2.0MM2	19	BC	1.5"	0.4	7620
2.0MM2	37	BC	1.25"	0.4	7621

JASO D-611 CAVS

1.2MM2	16	BC	1.25"	0.35	7712
0.8MM2	7	BC	25	0.35	7785

JASO D-611 CAV/CAVS

0.3MM2	7	BC	25	0.35	7703
0.5MM2	7	BC	25	0.35	7705

JASO D608 AEX

0.5MM2	20	TC	.79"	0.5	8005
0.75MM2	30	TC	1.0"	0.5	8075
1.25MM2	50	TC	1.0"	0.5	8012
2.0 MM2	26	TC	1.5"	0.6	8020
3.0MM2	41	BC	1.75"	0.7	8030
8.0MM2	50	BC	2.5"	0.8	8080

AV Type JISC3406

0.5MM2	7	BC	1.0"	0.6	7205
0.85MM2	11	BC	1.5"	0.6	7275
0.85MM2	11	BC	1.5"	0.6	7285
1.25MM2	16	BC	1.25"	0.6	7212
8.0MM2	50	BC	2.5"	0.9	7280

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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AVF Type JISC3406

0.5MM2	20	BC	.79"	0.6	7205F
0.75MM2	30	BC	1.0"	0.6	7275F
1.25MM2	50	BC	1.25"	0.6	7212F

ISO 6722-1 CLASS C

25.0MM2	196	BC	97	0.65	8225
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SAE J1127 SGX

19.0MM2	113	Bare	142	1.65	8819
32.0MM2	192	Bare	146	1.65	8832

SAE J1127 STX

19.0MM2	113	Bare	142	1.12	8490
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SAE J1128 TXL

0.8MM2	19	Bare	25	0.4	8928
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AESSXF Type

0.3MM2	19	Bare	.75"	0.3	8103F
0.5MM2	19	Bare	25	0.3	8105F
0.75MM2	19	Bare	25	0.3	8107F
1.25MM2	37	Bare	38	0.3	8112F
2.0MM2	37	Bare	32	0.4	8120F
2.5MM2	50	Bare	48	0.4	8125F

ISO 6722-1 CLASS B; ES-AU5T-1A348; GMW 15626, FLRY

0.35MM2	7	Bare	15	0.25	6803
0.5MM2	19	Bare	27	0.28	6805
0.75MM2	19	Bare	27	0.3	6807
1.0MM2	19	Bare	32	0.3	6810
1.0MM2	32	Bare	38	0.36	6811
1.5MM2	19	Bare	32	0.3	6815
1.5MM2	30	Bare	38	0.38	6816
2.0 MM2	19	Bare	35	0.35	6820
2.5MM2	37	Bare	35	0.35	6826
2.5MM2	50	Bare	48	0.35	6825
4.0MM2	56	Bare	58	0.4	6840
4.0MM2	37	Bare	40	0.4	6841
4.0MM2	118	Bare	58	0.78	6842
6.0MM2	84	Bare	74	0.4	6860
6.0MM2	84	Bare	74	0.78	6861
6.0MM2	37	Bare	45	0.43	6862
16.0MM2	126	Bare	120	0.75	6866

Several Packaging options and other copper finishes and stranding available upon request.

Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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SAE J1127 SGX

2	126	Bare	5.0"	0.065	8802
4	61	Bare	2.93"	0.065	8804
6	37	Bare	2.58"	0.06	8806
6	266	Bare	2.75"	0.055	8807
19.0MM ²	113	Bare	142	1.65	8819
32.0MM ²	192	Bare	146	1.65	8832

SAE J1127 STX

19.0MM ²	113	Bare	142	1.12	8490
4	61	Bare	2.93"	0.044	8704

SAE J1127 STX / Ford M1L85B

6	37	Bare	2.58"	0.043	8706
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Conductor Size	No. Strands	Conductor Finish	Lay	Nom. Wall	DixieWire Group #
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SAE J1127 STX / Ford ESF-M1L92A

4	133	Bare	2.84"	0.046	8484
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SAE J1127 STT / Chrysler MS3450 / Ford M1L56&58A

4	61	Bare	2.93"	0.044	5604
6	37	Bare	2.58"	0.043	5606

SAE J1127 STT / Ford M1L56A

6	172	Bare	2.58"	0.043	5660
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SAE J1127 SGT / Chrysler MS3494 / Ford M1L50A

6	37	Bare	2.58"	0.06	5001
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Several Packaging options and other copper finishes and stranding available upon request.

Boat Cables

Boat Cable - UL1426 600V 105°C Oil Resistant, TEW, FT1

10	104	TC	2.0"	2/64"	3510
12	65	TC	1.5"	2/64"	3512
14	41	TC	1.5"	2/64"	3514

Multi-Conductor Boat Cable UL1426 600V 105°C Oil Resistant, TEW, FT1

Flat	PVC	Sleeved	Jacket		
14-2	41	TC	1.5"	2/64"	F0214S01
12-3	65	TC	1.5"	2/64"	F0312S01
14-3	41	TC	1.5"	2/64"	F0314S01
10-3	104	TC	2.0"	2/64"	F0310S0

Several Packaging options and other copper finishes and stranding available upon request.



PKC GROUP



North America

211 North Loop 1604 East
Suite 290
San Antonio, TX 78232
USA
Tel. +1 210 491 2600
sales@pkcgroup.com

www.pkcgroup.com