



## AIA – 14 AWG

This cable can be used in many industrial and commercial applications where high reliability and durability is required. Found in many harsh environments and recommended as an economical alternative in conduit systems. Installed in wet or dry locations as well as direct buried.

**Conductor:** Stranded bare copper

**Insulation:** Cross-linked polyethylene (XLP)

**Armor:** Aluminum interlocked armor (AIA). Special order for galvanized steel armor.

**Jacket:** PVC Jacket

**Flame Test:** UL 1581

DWC Part #	AWG Size	# of Conductors	# of Strands	Insulation Thickness In Mils	Jacket Thickness In Mils	Ground Wire AWG	Armor O.D. Inch	O.D. Inch	Weight Lbs/M
1402AIAPG	14	2	7	30	50	14	0.5	0.61	176
1403AIAPG	14	3	7	30	50	14	0.52	0.63	185
1404AIAPG	14	4	7	30	50	14	0.56	0.67	210
1405AIAPG	14	5	7	30	50	14	0.6	0.71	270
1407AIAPG	14	7	7	30	50	14	0.65	0.76	320
1409AIAPG	14	9	7	30	50	14	0.73	0.84	388
1410AIAPG	14	10	7	30	50	14	0.77	0.88	410
1412AIAPG	14	12	7	30	50	14	0.8	0.91	460
1415AIAPG	14	15	7	30	50	14	0.84	0.95	550
1419AIAPG	14	19	7	30	50	14	0.92	1.03	660
1425AIAPG	14	25	7	30	50	14	1.06	1.17	877
1437AIAPG	14	37	7	30	50	14	1.21	1.32	1200

*Product details and specifications are subject to manufacturing variations and accepted industry tolerances. Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.*

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