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1007/1569/MIL-W-16878/2 TYPE C

Polyvinylchloride (PVC) Hookup Wire
 UL 1007 80C/300V UL 1569 105C/300V (VW-1)
 CSA TR64 90C/300V CSA AWM I A/B 105C/300V FT1
 MIL-W-16878/2 TYPE C 105C/1000V

WCWC P/N	AWG Size	Conductor Stranding	Nominal Insulator	Nominal Diameter	Approx. Lbs./Mft.	UL Style	CSA Type	MIL TYPE	Standard Drum	Standard Reel
1007/26	26	7/34 Tinned	.015	.051	2	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	n/a, n/a	50M'
1007/24	24	7/32 Tinned	.015	.057	2.5	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	30M', n/a	10M'
1007/24F	24	19/36 Tinned	.015	.057	2.5	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	30M', n/a	10M'
1007/24S	24	Solid Tinnec	.015	.052	2.5	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	30M', n/a	10M'
1007/24TOP	24	7/32 Topcoat	.015	.057	2.5	1007/1569	AWM/TR64	N/A	30M', n/a	10M'
1007/22	22	7/30 Tinned	.015	.062	3.3	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	30M', 50M'	5M'
1007/22F	22	19/34 Tinned	.015	.062	3.7	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	30M', 50M'	5M'
1007/22S	22	Solid Tinnec	.015	.062	3	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	30M', 50M'	5M'
1007/22TOP	22	7/30 Topcoat	.015	.062	4	1007/1569	AWM/TR64	N/A	30M', 50M'	5M'
1007/20	20	10/30 Tinned	.015	.070	4.7	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 50M'	5M'
1007/20F	20	19/32 Tinned	.015	.073	5	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 50M'	5M'
1007/20S	20	Solid Tinnec	.015	.067	4.7	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 50M'	5M'
1007/20TOP	20	10/30 Topcoat	.015	.067	4.7	1007/1569	AWM/TR64	N/A	25M', 50M'	5M'
1007/18	18	16/30 Tinned	.015	.079	7	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 50M'	5M'
1007/18F	18	19/0092 Tinned	.015	.079	7	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 50M'	5M'
1007/18S	18	Solid Tinnec	.015	.073	6.5	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 50M'	5M'
1007/18TOP	18	16/30 Topcoat	.015	.079	7	1007/1569	AWM/TR64	N/A	25M', 50M'	5M'
1007/16	16	26/30 Tinned	.015	.095	10.5	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 40M'	5M'
1007/16S	16	Solid Tinnec	.015	.091	10	1007/1569	AWM/TR64	MIL-W-16878/2 Type C	25M', 40M'	5M'
1007/16TOP	16	26/30 Topcoat	.015	.095	10	1007/1569	AWM/TR64	N/A	25M', 40M'	5M'
1569/14	14	41/30 Tinned	.015	.110	16	1569/1581	AWM/TR64	MIL-W-16878/2 Type C	n/a	5M'
1569/12	12	65/30 Tinned	.015	.131	24	1569/1581	AWM	MIL-W-16878/2 Type C	n/a	5M'
1569/10	10	105/30 Tinned	.015	.145	36	1569/1581	AWM	N/A	n/a	3M'

• Topcoat, overcoat, bare copper, and 10AWG products are not MIL-W-16878/2 Type C.

• Print Legends:

26-16 AWG: E_____AWG UR AWM 1569 105C OR 1007 80C 300V VW-1--- _____ CSA TR-64 90C OR AWM I A/B 105C 300V FT1---

M16878/2B_1000V 105C "TYPE C"

14 AWG: E_____ 14 AWG UR AWM 1569 105C OR 1581 80C 300V VW-1--- _____ CSA TR-64 90C OR AWM I A/B 105C 300V FT1---

M16878/2B 1000V 105C "TYPE C"

12 AWG: E_____ 12 AWG UR AWM 1569 105C OR 1581 80C 300V VW-1--- _____ AWM I A/B 105C 300V FT1---

M16878/2B 1000V 105C "TYPE C"

10 AWG: E_____ 10 AWG UR AWM 1569 105C OR 1581 80C 300V VW-1--- _____ AWM I A/B 105C 300V FT1

• Can be used in internal wiring of appliances and electronic equipment.

• Overcoat, topcoat, and prebond stranding are also available.

• We can stripe, print, respool or drum pack to your customized specifications.

• Buy standard put-ups or multiples of standard put-ups for quicker delivery.

• Stocked in various solid colors and the WCWC part number abbreviation:

Black - BLK	Dark Green - GRN	Light Green - LTGRN	Purple - PUR	White - WHT
Brown - BRN	Gray - GRY	Orange - ORN	Red - RED	Yellow - YEL
Blue - BLU	Light Blue - LTBLU	Pink - PNK	Tan - TAN	

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