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Jameco Part Number 36792

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The Complete OnLine Wire & Cable Guide

HOOK UP WIRE
MIL-W-16878
PVC Insulated Wire



Product Construction

Conductor:	-	32 thru 6 AWG annealed Stranded Tinned Copper per ASTM B-33
Insulation:	-	Color coded PVC - Temperature: -50°C to +105°C
Voltage:	-	Type B 600 volts - Type C 1000 volts - Type D 3000 volts

Cat. No.	AWG/ Strand	Nom. Insul. Wall and Type	Nom. O.D.	Color Code
Type B MIL-W-16878/1				
9300	32 (7x40)	.010" PVC	.029	0-9
9301	30 (7x38)	.010" PVC	.032	0-9
9302	28 (7x36)	.010" PVC	.035	0-9
9303	26 (7x34)	.010" PVC	.039	0-9
9304	24 (19x36)	.010" PVC	.045	0-9
9305	24 (7x32)	.010" PVC	.044	0-9
9313	22 (solid)	.010" PVC	.049	0-9
9306	22 (19x34)	.010" PVC	.051	0-9
9307	22 (7x30)	.010" PVC	.050	0-9
9308	20 (19x32)	.010" PVC	.059	0-9
9309	20 (7x28)	.010" PVC	.058	0-9
9310	18 (19x30)	.010" PVC	.069	0-9
9311	18 (7x26)	.010" PVC	.068	0-9
9312	16 (19x29)	.010" PVC	.077	0-9
9312	16 (19x29)	.010" PVC	.077	0-9
9314	14 (19x27)	.010" PVC	.090	0-9
Type C MIL-W-16878/2				
9400	24 (7x32)	.018" PVC	.060	0-9
9401	22 (7x30)	.018" PVC	.063	0-9

9402	20 (7x28)	.018" PVC	.074	0-9
9403	18 (16x30)	.018" PVC	.084	0-9
9404	16 (19x29)	.018" PVC	.093	0-9
9405	14 (19x27)	.020" PVC	.117	0-9
Type D MIL-W-16878/3				
9500	24 (7x32)	.032" PVC	.084	0-9
9501	22 (7x30)	.032" PVC	.090	0-9
9502	20 (7x28)	.032" PVC	.098	0-9
9503	18 (19x30)	.035" PVC	.108	0-9
9504	16 (19x29)	.035" PVC	.124	0-9
9505	14 (19x27)	.035" PVC	.131	0-9
9506	12 (19x25)	.035" PVC	.160	0-9
9507	10 (37x26)	.040" PVC	.181	0-9
9508	8 (133x29)	.040" PVC	.245	0,2,5,9
9509	6 (133x27)	.040" PVC	.290	0,2,5,9

Applications: Hool Up Wire	
-	Point to point wiring
-	Internal wiring of meters, panels, electrical and electronic equipment.
Packaging: Hook Up Wire	
-	1000 ft. spools
-	100 ft. spools
-	Also available on bulk reels

Hook Up Wire Color Codes					
0	Black	4	Yellow	8	Gray
1	Brown	5	Green	9	White
2	Red	6	Blue		
3	Orange	7	Violet		



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