

PTFE TEFLON HOOKUP WIRE
NEMA HP3 / MIL-W-16878/4 TYPE E
600 VOLTS , 200 DEGREES C

CONSTRUCTION:

CONDUCTOR STRANDED OR SOLID SOFT DRAWN SILVER PLATED COPPER.

INSULATION EXTRUDED PTFE TEFLON (POLYTETRAFLUOROETHYLENE).

Charlotte Wire Part#	Military Designation (Part Number)	Size AWG	Number Of Strands	Insulation Thickness (in.)	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft)
CW04741	M16878/4 BAA	32	Solid	.010"	.029"	0.7
CW04742	M16878/4 BAB	32	7	.010"	.030"	0.7
CW04743	M16878/4 BBA	30	Solid	.010"	.030"	0.9
CW04744	M16878/4 BBB	30	7	.010"	.032"	1
CW04745	M16878/4 BCA	28	Solid	.010"	.033"	1.2
CW04746	M16878/4 BCB	28	7	.010"	.035"	1.3
CW04747	M16878/4 BDA	26	Solid	.010"	.036"	1.6
CW04748	M16878/4 BDB	26	7	.010"	.039"	1.8
CW04749	M16878/4 BDE	26	19	.010"	.039"	1.9
CW04750	M16878/4 BEA	24	Solid	.010"	.040"	2.1
CW04751	M16878/4 BEB	24	7	.010"	.044"	2.5
CW04752	M16878/4 BEE	24	19	.010"	.044"	2.5
CW04753	M16878/4 BFA	22	Solid	.010"	.045"	3
CW04754	M16878/4 BFB	22	7	.010"	.050"	3.5
CW04755	M16878/4 BFE	22	19	.010"	.050"	3.5
CW04756	M16878/4 BGA	20	Solid	.010"	.052"	4.4
CW04757	M16878/4 BGB	20	7	.010"	.058"	5.1
CW04758	M16878/4 BGE	20	19	.010"	.058"	5.1
CW04759	M16878/4 BHA	18	Solid	.010"	.061"	6.5
CW04760	M16878/4 BHB	18	7	.010"	.069"	7.6
CW04761	M16878/4 BHE	18	19	.010"	.069"	7.6
CW04762	M16878/4 BJA	16	Solid	.010"	.074"	10
CW04763	M16878/4 BJE	16	19	.010"	.080"	10
CW04764	M16878/4 BKE	14	19	.010"	.095"	15
CW04765	M16878/4 BLE	12	19	.010"	.114"	23
CW04766	M16878/4 BMG	10	37	.010"	.134"	35

* Teflon is a trademark of Dupont.

APPLICATION:

Suitable for use in various types of electronic equipment. Wire provides excellent electrical and thermal stability.

STANDARDS:

NEMA HP3: Type E 600Volts.

Military Spec Mil-W-16878/4: Type E 600volts.

OPTIONS:

UL AWM Style 1213.