

PTFE TEFLON HOOKUP WIRE
NEMA HP3 / MIL-W-16878/5 TYPE EE
1000 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)
CW04771	M16878/5 BEB	24	7	.014"	.054"	3.2
CW04772	M16878/5 BEE	24	19	.014"	.055"	3.2
CW04773	M16878/5 BFA	22	Solid	.014"	.055"	4.2
CW04774	M16878/5 BFB	22	7	.014"	.060"	4.3
CW04775	M16878/5 BFE	22	19	.014"	.061"	4.3
CW04776	M16878/5 BGA	20	Solid	.014"	.062"	5.9
CW04777	M16878/5 BGB	20	7	.014"	.068"	6
CW04778	M16878/5 BGE	20	19	.014"	.069"	6.1
CW04779	M16878/5 BHA	18	Solid	.014"	.071"	8.2
CW04780	M16878/5 BHB	18	7	.014"	.079"	8.6
CW04781	M16878/5 BHE	18	19	.014"	.080"	8.7
CW04782	M16878/5 BJE	16	19	.014"	.089"	11.1
CW04783	M16878/5 BKE	14	19	.017"	.106"	16.4
CW04784	M16878/5 BLE	12	19	.017"	.124"	24.8
CW04785	M16878/5 BMG	10	37	.017"	.145"	37
CW04786	M16878/5 BNL	8	133	.020"	.210"	66

* Teflon is a trademark of Dupont.

APPLICATION:

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

STANDARDS:

NEMA HP3: Type EE 1000Volts.

U.S. Military Spec Mil-W-16878/5: Type EE 1000volts.

OPTIONS:

UL AWM Style 1180.