



jaguar industries inc

• WIRE • CABLE • TUBING

380 ROUTE 210, P.O. BOX 444 STONY POINT, N.Y. 10980
OUTSIDE NEW YORK STATE CALL TOLL FREE 1-800-443-6528

845-947-1800
FAX 845-947-1712

TYPE-E PTFE INSULATED WIRE

DESCRIPTION: UNPRINTED PTFE INSULATED HOOK-UP WIRE, CONFORMING TO MIL-W-16878/4C IN AWG SIZES 32-10 IN THE STRANDINGS SPECIFIED AND REPLACING MIL-W-16878 TYPE E FOR COMMERCIAL USE.

SPECIFICATION: NEMA HP 3 AND MIL-W-16878/4.

CONDUCTOR: STRANDED OR SOLID SILVER PLATED COPPER.

INSULATION: PTFE, .010".

VOLTAGE RATING: 600 VOLTS R.M.S.

TEMPERATURE RATING: -65°C TO 200°C.

STANDARD SPOOL PUT-UP: 1000 FT.

ORDERING INFORMATION: SPECIFY JAGUAR CATALOG NO. AND COLOR CODE.

CATALOG NO.	DESIGNATION		SILVER PLATED COPPER		O.D. (inches)	
	NEMA HP 3	MIL-W-16878/4	AWG SIZE	STRAND	MIN.	MAX.
JE3607			36	7X44	.022	.030
JE3407			34	7X42	.024	.032
JE3201	E32- 1- HP3	BAA	32	SOLID	.025	.033
JE3207	E32- 7- HP3	BAB	32	7X40	.026	.034
JE3219	E32-19-HP3	BAE	32	19X44	.026	.034
JE3001	E30- 1- HP3	BBA	30	SOLID	.026	.034
JE3007	E30- 7- HP3	BBB	30	7X38	.028	.036
JE3019	E30-19-HP3	BBE	30	19X42	.028	.036
JE2801	E28- 1- HP3	BCA	28	SOLID	.029	.037
JE2807	E28- 7- HP3	*	28	7X36	.031	.039
JE2819	E28-19-HP3	BCE	28	19X40	.031	.039
JE2601	E26- 1- HP3	BDA	26	SOLID	.032	.040
JE2607	E26- 7- HP3	BDB	26	7X34	.035	.043
JE2619	E26-19-HP3	*	26	19X38	.035	.043
JE2401	E24- 1- HP3	BEA	24	SOLID	.036	.044
JE2407	E24- 7- HP3	BEB	24	7X32	.040	.048
JE2419	E24-19-HP3	*	24	19X36	.040	.048
JE2201	E22- 1- HP3		22	SOLID	.041	.049
JE2207	E22- 7- HP3		22	7X30	.046	.054
JE2219	E22-19-HP3	*	22	19X34	.046	.054
JE2001	E20- 1- HP3		20	SOLID	.048	.056
JE2007	E20- 7- HP3		20	7X28	.054	.062
JE2019	E20-19-HP3	*	20	19X32	.054	.062
JE1801	E18- 1- HP3		18	SOLID	.056	.066
JE1807	E18- 7- HP3		18	7X26	.064	.074
JE1819	E18-19-HP3	*	18	19X30	.064	.074
JE1601	E16- 1- HP3		16	SOLID	.067	.081
JE1619	E16-19-HP3	*	16	19X29	.073	.087
JE1419	E14-19-HP3		14	19X27	.088	.102
JE1219	E12-19-HP3	*	12	19X25	.107	.121
JE1237	E12-37-HP3		12	37X28	.105	.119
JE1037	E10-37-HP3	*	10	37X26	.127	.141

*DELETED FROM MIL-W-16878/4 AND REPLACED BY MIL-W-22759/11.