

SINGLE WIRES

TYPE E xxxx SPC or SPCA

-90°C / +200°C

PTFE
600 Volts AC

SPECIFICATIONS

Conductor : ASTM-B-224 ASTM-B-298 ASTM-B-624

Insulation : ASTM-D-4895

Insulated wire : NF-C-93523/5 MIL-W-16878/4

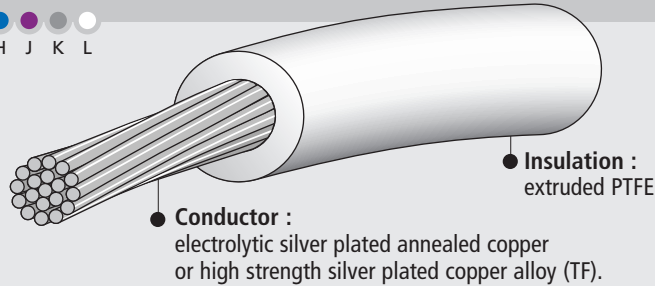
Standard colours
See page III



Other colours
or helicoidal stripes
upon request

Standard multicores
See page IV

PRIMARY WIRE



AXON' REFERENCE	NF REFERENCE	MIL REFERENCE	REFERENCE according to MIL	AWG	Construction	Conductor nominal ϕ (mm)	Conductor nominal area (mm ²)	Conductor nominal resistance (Ω /100m)	Insulated wire nom. ϕ (mm)	Approx. weight (g/m)
E 3601 TF				36	1x0.127	0.127	0.013	155	0.65	0.80
E 3607 TF				36	7x0.050	0.150	0.014	150	0.65	0.85
E 3401 TF				34	1x0.160	0.160	0.020	98	0.65	0.90
E 3407 TF				34	7x0.063	0.189	0.022	95	0.70	1.00
E 3201 TF				32	1x0.203	0.203	0.032	61	0.70	1.10
E 3201				32	1x0.203	0.203	0.032	53	0.70	1.10
E 3207	KZ 05-01			32	7x0.079	0.237	0.034	52	0.75	1.20
E 3219 TF				32	19x0.050	0.250	0.037	55	0.75	1.55
E 3001 TF		M16878/4-DBA		30	1x0.254	0.254	0.051	40	0.76	1.35
E 3001		M16878/4-BBA		30	1x0.254	0.254	0.051	34	0.76	1.35
E 3007 TF		M16878/4-DBB		30	7x0.102	0.304	0.057	36	0.80	2.10
E 3007	KZ 05-02	M16878/4-BBB		30	7x0.102	0.304	0.057	31	0.80	1.50
E 3019 TF				30	19x0.063	0.315	0.060	35	0.80	1.90
E 2801				28	1x0.320	0.320	0.081	21	0.82	2.00
E 2807	KZ 05-03	M16878/4-BCB		28	7x0.127	0.381	0.088	20	0.90	2.00
E 2819				28	19x0.079	0.395	0.093	19	0.90	2.50
E 2601		M16878/4-BDA		26	1x0.403	0.403	0.13	13	0.90	2.65
E 2607	KZ 05-04	M16878/4-BDB		26	7x0.160	0.480	0.14	13	1.00	2.70
E 2619 TF				26	19x0.102	0.504	0.15	14	1.00	3.00
E 2619				26	19x0.102	0.504	0.15	12	1.00	3.00
E 2401		M16878/4-BEA		24	1x0.510	0.510	0.20	8.5	1.05	3.30
E 2407	KZ 05-05	M16878/4-BEB		24	7x0.203	0.609	0.23	7.9	1.10	3.60
E 2419				24	19x0.127	0.634	0.24	7.5	1.15	4.10
E 2201			M16878/4-BFA	22	1x0.644	0.644	0.32	5.3	1.15	4.90
E 2207	KZ 05-06		M16878/4-BFB	22	7x0.254	0.762	0.35	5.0	1.25	5.00
E 2219				22	19x0.160	0.800	0.38	4.7	1.30	5.70
E 2001			M16878/4-BGA	20	1x0.812	0.812	0.52	3.3	1.30	6.40
E 2007			M16878/4-BGB	20	7x0.320	0.960	0.56	3.2	1.45	7.70
E 2019	KZ 05-07			20	19x0.203	1.009	0.62	2.9	1.50	7.90
E 1819	KZ 05-08			18	19x0.254	1.269	0.96	1.9	1.75	11.5
E 1619	KZ 05-09			16	19x0.300	1.500	1.34	1.3	2.10	16.3
E 1419				14	19x0.360	1.803	1.94	0.92	2.35	21.8
E 1219				12	19x0.455	2.273	3.10	0.58	2.85	33.0

MIL REFERENCE : MIL SPEC. APPROVED PRODUCTS - REFERENCE ACCORDING TO MIL : PRODUCTS MANUFACTURED ACCORDING TO THE MIL SPEC. BUT NOT APPROVED.