

SINGLE WIRES

TYPE EE xxxx SPC or SPCA

-90°C / +200°C

PTFE
1000 Volts AC

SPECIFICATIONS

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

Insulation : ASTM-D-4895

Insulated wire : NF-C-93523/6 MIL-W-16878/5

Standard colours

See page III

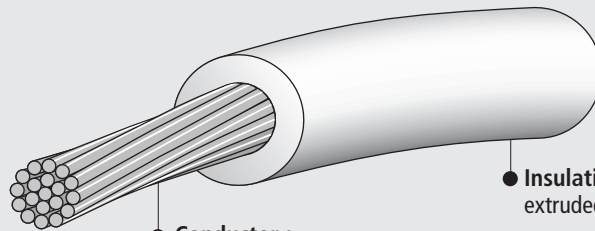
Other colours
or helicoidal stripes
upon request

Standard multicores

See page IV

PRIMARY WIRE

● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●
B C D E F G H J K L



● **Conductor :**
electrolytic silver plated annealed copper
or high strength silver plated copper alloy (TF).

● **Insulation :**
extruded PTFE

AXON' REFERENCE	NF REFERENCE	MIL REFERENCE	REFERENCE according to MIL	AWG	Construction	Conductor nominal ø (mm)	Conductor nominal area (mm²)	Conductor nominal resistance (Ω/100m)	Insulated wire nom. ø (mm)	Approx. weight (g/m)
EE 3201				32	1x0.203	0.203	0.032	53	1.00	1.80
EE 3207	KZ 06-01	M16878/5-BAB		32	7x0.079	0.237	0.034	52	1.00	2.00
EE 3219 TF				32	19x0.050	0.250	0.037	55	1.00	1.95
EE 3001		M16878/5-BBA		30	1x0.254	0.254	0.051	34	1.00	2.05
EE 3007	KZ 06-02	M16878/5-BBB		30	7x0.102	0.304	0.057	31	1.05	2.30
EE 3019 TF				30	19x0.063	0.315	0.060	35	1.05	2.35
EE 2801		M16878/5-BCA		28	1x0.320	0.320	0.081	21	1.10	2.50
EE 2807	KZ 06-03			28	7x0.127	0.381	0.088	20	1.10	2.70
EE 2819				28	19x0.079	0.395	0.093	19	1.10	2.85
EE 2601		M16878/5-BDA		26	1x0.403	0.403	0.13	13	1.15	3.15
EE 2607	KZ 06-04	M16878/5-BDB		26	7x0.160	0.480	0.14	13	1.25	3.60
EE 2619				26	19x0.102	0.504	0.15	12	1.25	3.70
EE 2401		M16878/5-BEA		24	1x0.510	0.510	0.20	8.5	1.25	4.15
EE 2407	KZ 06-05	M16878/5-BEB		24	7x0.203	0.609	0.23	7.9	1.35	4.60
EE 2419				24	19x0.127	0.634	0.24	7.5	1.35	4.85
EE 2201		M16878/5-BFA		22	1x0.644	0.644	0.32	5.3	1.40	5.50
EE 2207	KZ 06-06	M16878/5-BFB		22	7x0.254	0.762	0.35	5.0	1.50	6.20
EE 2219				22	19x0.160	0.800	0.38	4.7	1.50	6.55
EE 2001		M16878/5-BGA		20	1x0.812	0.812	0.52	3.3	1.60	7.60
EE 2007		M16878/5-BGB		20	7x0.320	0.960	0.56	3.2	1.70	8.60
EE 2019	KZ 06-07			20	19x0.203	1.009	0.62	2.9	1.75	9.30
EE 1819	KZ 06-08			18	19x0.254	1.269	0.96	1.9	2.00	13.1
EE 1619	KZ 06-09			16	19x0.300	1.500	1.34	1.3	2.25	17.4
EE 1419				14	19x0.360	1.803	1.94	0.92	2.60	24.6
EE 1219				12	19x0.455	2.273	3.10	0.58	3.10	36.8

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