

WIRE-WRAP WIRES

TYPE AKT, WKT, WK xxxx SPC

-90°C / +200°C

FEP
250 / 350 / 600 Volts AC

SPECIFICATIONS

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

Insulation : ASTM-D-2116

Insulated wire : NF-C-93522 MIL-W-16878

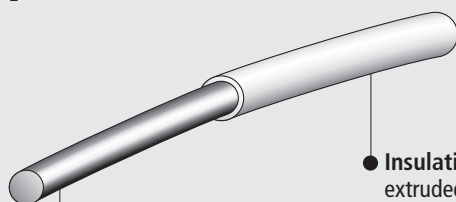
Standard colours

See page III

Other colours
upon request

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

PRIMARY WIRE



● **Insulation :**
extruded PTFE

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

AXON' REFERENCE	NF REFERENCE	MIL REFERENCE	REFERENCE according to MIL	AWG	Construc- tion	Conductor nominal ø (mm)	Conductor nominal area (mm²)	Conductor nominal resistance (Ω/100m)	Insulated wire nom. ø (mm)	Approx. weight (g/m)	Voltage rating (V AC)
AKT 3001				30	1x0.254	0.254	0.051	34	0.50	0.80	250
AKT 2601				26	1x0.403	0.403	0.128	13	0.68	1.60	250
WKT 3001	KW 03-30 A2	M16878/13-BBA		30	1x0.254	0.254	0.051	34	0.56	0.90	350
WKT 2801	KW 03-28 A2			28	1x0.320	0.320	0.081	21	0.65	1.30	350
WKT 2601	KW 03-26 A2	M16878/13-BDA		26	1x0.403	0.403	0.128	13	0.72	1.80	350
WKT 2401		M16878/13-BEA		24	1x0.510	0.510	0.205	8	0.83	2.60	250
WK 3001		M16878/11-BBA		30	1x0.254	0.254	0.051	34	0.76	1.35	600
WK 2801				28	1x0.320	0.320	0.081	21	0.82	2.00	600
WK 2601		M16878/11-BDA		26	1x0.403	0.403	0.13	13	0.90	2.65	600
WK 2401	KW 03-24 A2	M16878/11-BEA		24	1x0.510	0.510	0.20	8.5	1.05	3.30	350
WK 2201			M16878/11-BFA	22	1x0.644	0.644	0.32	5.3	1.15	4.90	600
WK 2001			M16878/11-BGA	20	1x0.812	0.812	0.52	3.3	1.30	6.40	600

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