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Yapı / Construction

İç İletken	: Elektrolitik Bükülü Tavlı Bakır Tel, Sınıf 5 EN 60228, IEC 60228, VDE 0295
Yalıtkan	: PVC Kompaund EN 50290-2-21, DIN 47100 Damar Rengi
Büküm	: Katlar Halinde Büküm
Ayırıcı Bant	: PES Bant
Dış Kılıf	: PVC Kompaund EN 50290-2-22, RAL 7032 Gri
Inner Conductor	: Electrolytic Stranded Annealed Copper Wire, Class 5 EN 60228, IEC 60228, VDE 0295
Insulation	: PVC Compound EN 50290-2-21, DIN 47100 Colour Code
Stranding	: Cores Twisted in Layers
Seperator	: PES Tape
Outer Sheath	: PVC Compound EN 50290-2-22, RAL 7032 Grey

Kullanıldığı Yerler / Applications

- Bu tip kablolar elektronik kontrol sistemlerindeki bağlantılarda, ses frekansı iletiminde, sinyal ve bilgi iletişim kabloları olarak kullanılırlar.

- This type of cables are used as signal and data transmission cables in the connections of electronic control systems, sound frequency transmission.

Teknik Bilgiler / Technical Data

Kapasite / Capacitance	120 nF/km						Çalışma Sıcaklığı / Temperature Range	- 30°C....+70°C
Yalıtım Direnci / Insulation Resistance	≥ 200 M Ω x Km						Çalışma Gerilimi / Operating Voltage	300 / 500 V
Kesit / Cross Section (mm ²)	0,22	0,50	0,75	1,00	1,50	2,50	Test Gerilimi Damar-Damar / Test Voltage Core-Core	1500 V
İletken Direnci / Conductor Resistance (Ω x Km)	88	39	26	19,50	13,30	7,98	Min. Bükülme Çapı / Min. Bending Radius	7,5 x D mm
Alev Geciktirme / Flame Retardant	IEC 60332-1-2 EN 60332-1-2 VDE 0472-804-B							

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Kod No Code No.	Damar Sayısı/Kesit Number Of Cores/Cross Section (mm ²)	Kablo Çapı Overall Diam. (mm)	Bakır Ağırlığı (kg/km) Copper Weight (kg/km)	Yaklaşık Ağırlık (kg/km) Approx. Weight (kg/km)	Standart Uzunluk Standard Length (m)
33101102	2 x 0,22	3,80	4,12	16,54	100 / 500 / 1000
33101103	3 x 0,22	3,95	6,18	20,29	100 / 500 / 1000
33101104	4 x 0,22	4,25	8,24	24,48	100 / 500 / 1000
33101105	5 x 0,22	4,60	10,29	28,83	100 / 500 / 1000
33101106	6 x 0,22	4,95	12,35	33,75	100 / 500 / 1000
33101107	7 x 0,22	4,95	14,41	36,56	100 / 500 / 1000
33101108	8 x 0,22	5,50	16,47	42,86	100 / 500 / 1000
33101110	10 x 0,22	6,15	20,59	50,15	100 / 500 / 1000
33101402	2 x 0,50	4,20	8,49	24,64	100 / 500 / 1000
33101403	3 x 0,50	5,00	12,74	33,74	100 / 500 / 1000
33101404	4 x 0,50	5,45	16,99	41,92	100 / 500 / 1000
33101405	5 x 0,50	5,95	21,23	50,62	100 / 500 / 1000
33101406	6 x 0,50	6,65	25,48	62,01	100 / 500 / 1000
33101407	7 x 0,50	6,65	29,73	68,04	100 / 500 / 1000
33101408	8 x 0,50	7,45	33,97	78,95	100 / 500 / 1000
33101410	10 x 0,50	8,35	42,47	94,43	100 / 500 / 1000
33101502	2 x 0,75	6,50	73,56	41,36	100 / 500 / 1000
33101502	3 x 0,75	7,90	104,80	62,04	100 / 500 / 1000
33101504	4 x 0,75	8,65	134,53	82,71	100 / 500 / 1000
33101505	5 x 0,75	9,75	169,21	103,39	100 / 500 / 1000
33101506	6 x 0,75	10,60	201,91	124,07	100 / 500 / 1000
33101507	7 x 0,75	10,60	224,37	144,75	100 / 500 / 1000
33101508	8 x 0,75	12,15	266,75	165,43	100 / 500 / 1000
33101510	10 x 0,75	13,75	321,79	206,78	100 / 500 / 1000
33101602	2 x 1,00	4,80	16,99	36,29	100 / 500 / 1000
33101603	3 x 1,00	5,80	25,48	50,86	100 / 500 / 1000
33101604	4 x 1,00	6,50	33,97	66,86	100 / 500 / 1000
33101605	5 x 1,00	7,10	42,47	81,21	100 / 500 / 1000
33101606	6 x 1,00	7,70	50,96	95,62	100 / 500 / 1000
33101607	7 x 1,00	7,70	59,45	105,97	100 / 500 / 1000
33101608	8 x 1,00	8,65	67,95	123,02	100 / 500 / 1000
33101610	10 x 1,00	9,95	84,93	152,47	100 / 500 / 1000
33101702	2 x 1,50	5,70	24,81	51,87	100 / 500 / 1000
33101703	3 x 1,50	6,95	37,22	73,42	100 / 500 / 1000
33101704	4 x 1,50	7,60	49,63	92,73	100 / 500 / 1000
33101705	5 x 1,50	8,30	62,04	112,90	100 / 500 / 1000
33101706	6 x 1,50	9,25	74,44	137,46	100 / 500 / 1000
33101707	7 x 1,50	9,25	86,85	153,29	100 / 500 / 1000
33101708	8 x 1,50	10,40	99,26	177,83	100 / 500 / 1000
33101710	10 x 1,50	11,95	124,07	219,81	100 / 500 / 1000
33101802	2 x 2,50	6,50	41,36	73,56	100 / 500 / 1000
33101803	3 x 2,50	7,90	62,04	104,80	100 / 500 / 1000
33101804	4 x 2,50	8,65	82,71	134,53	100 / 500 / 1000
33101805	5 x 2,50	9,75	103,39	169,21	100 / 500 / 1000
33101806	6 x 2,50	10,60	124,07	201,91	100 / 500 / 1000
33101807	7 x 2,50	10,60	144,75	224,37	100 / 500 / 1000
33101808	8 x 2,50	12,15	165,43	266,75	100 / 500 / 1000
33101810	10 x 2,50	13,75	206,78	321,79	100 / 500 / 1000