

KU

Unscreened hook up wires,
pairs and triples

Applications

Internal wiring in electronic
equipment.

600 volts

Construction

BASE CORE KU 01

1- CONDUCTOR

stranded annealed tinned
copper wires

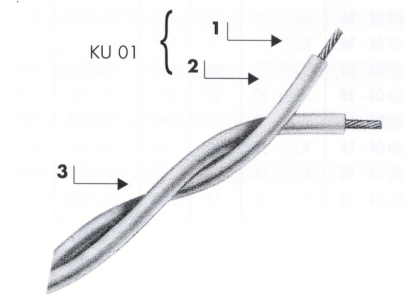
2- INSULATION

ethylene and tetrafluorethylene
copolymer (E.T.F.E)

KU 03 and KU 04

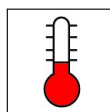
3- LAY UP

2 or 3 base cores



Standards

NF C 93-524



-55 °C to +150 °C



Flame and fire retardant
(NF C 32-070/C1 & C2)



Flexible



RoHS

KU - Unscreened hook up wires

NFC 93524 and Nexans references	Gauge AWG	Cross section mm ²	Construction n x Ø mm	Overall diameter		Average weight Kg / Km
				mini.	maxi.	
				mm		
KU01-30	30	0.05	7 x 0.10	0.58	0.64	0.88
KU01-28	28	0.09	7 x 0.13	0.64	0.70	1.25
KU01-26	26	0.15	19 x 0.10	0.76	0.82	1.93
KU01-24	24	0.25	19 x 0.13	0.86	0.92	2.88
KU01-22	22	0.38	19 x 0.16	1.05	1.11	4.36
KU01-20	20	0.60	19 x 0.20	1.47	1.53	6.98
KU01-18	18	0.93	19 x 0.25	1.75	1.81	10.89
KU01-16	16	1.34	19 x 0.30	1.93	2.03	14.79
KU01-14	14	1.82	37 x 0.25	2.26	2.42	20.58
KU01-12	12	3.00	37 x 0.32	2.79	2.95	32.95

KU - Pairs and triples

Nb of cores	NFC 93524 and Nexans references	BASE CORE					Overall diameter		Average weight Kg / Km	Colour coding of cores
		Type	CONDUCTOR			Nom Ø core mm	mini.	maxi.		
			Gauge AWG	Cross section mm2	Construction n x Ø mm		mm			
2	KU03 - 30	KU 01 - 30	30	0.05	7 x 0.10	0.61	1.16	1.36	1.85	White Blue
2	KU03 - 28	KU 01 - 28	28	0.09	7 x 0.13	0.67	1.28	1.48	2.62	
2	KU03 - 26	KU 01 - 26	26	0.15	19 x 0.10	0.79	1.52	1.72	4.05	
2	KU03 - 24	KU 01 - 24	24	0.25	19 x 0.13	0.89	1.72	1.92	6.04	
2	KU03 - 22	KU 01 - 22	22	0.38	19 x 0.16	1.08	2.10	2.30	9.16	
2	KU03 - 20	KU 01 - 20	20	0.60	19 x 0.20	1.5	2.94	3.14	15.18	
2	KU03 - 18	KU 01 - 18	18	0.93	19 X 0.25	1.78	3.50	3.70	22.83	
2	KU03 - 16	KU 01 - 16	16	1.34	19 X 0.30	1.98	3.86	4.14	31.00	
2	KU03 - 14	KU 01 - 14	14	1.82	37 X 0.25	2.34	4.52	4.92	43.14	
2	KU03 - 12	KU 01 - 12	12	3.00	37 X 0.32	2.87	5.58	5.98	69.06	
3	KU04 - 30	KU 01 - 30	30	0.05	7 x 0.10	0.61	1.25	1.46	2.72	White Blue Orange
3	KU04 - 28	KU 01 - 28	28	0.09	7 x 0.13	0.67	1.38	1.58	3.86	
3	KU04 - 26	KU 01 - 26	26	0.15	19 x 0.10	0.79	1.63	1.85	5.97	
3	KU04 - 24	KU 01 - 24	24	0.25	19 x 0.13	0.89	1.85	2.06	8.90	
3	KU04 - 22	KU 01 - 22	22	0.38	19 x 0.16	1.08	2.26	2.47	13.50	
3	KU04 - 20	KU 01 - 20	20	0.60	19 x 0.20	1.5	3.16	3.38	22.37	
3	KU04 - 18	KU 01 - 18	18	0.93	19 X 0.25	1.78	3.76	3.98	33.65	
3	KU04 - 16	KU 01 - 16	16	1.34	19 X 0.30	1.98	4.15	4.45	45.70	
3	KU04 - 14	KU 01 - 14	14	1.82	37 X 0.25	2.34	4.86	5.29	63.59	
3	KU04 - 12	KU 01 - 12	12	3.00	37 X 0.32	2.87	6.00	6.43	101.81	