



## Wiring Connectors



# Cable Ties



**Natural** : Made from U.L. approved polyamide 66.  
 Flammability rating : UL 94 V-2  
 Normal service temperature range : - 40° C to 85° C.

**Black** : Material and temperature as above, except in black color.  
 Specification : Made to comply with mil-spec drawing no. MS-3667  
 tensile strength meet or exceed MIL-S-23190 D standart.

Type	Cat. No.	Width (inch)	Length (inch)	Max Bundle Dia. (inch)	Max Tensile Strength (lbs)	Package Size
YKB 100	532 100B	0.1	3.9	1	17.6	1000
YKB 100	532 100S	0.1	3.9	1	17.6	1000
YKB 203	532 203B	0.1	8	2.2	17.6	1000
YKB 203	532 203S	0.1	8	2.2	17.6	1000
YKB 190	534 190B	0.2	7.5	2.05	48.5	100
YKB 190	534 190S	0.2	7.5	2.05	48.5	100
YKB 368	534 368B	0.2	14.5	4.2	48.5	100
YKB 368	534 368S	0.2	14.5	4.2	48.5	100
YKB 300	537 300B	0.3	12	3.5	121.3	100
YKB 300	537 300S	0.3	12	3.5	121.3	100

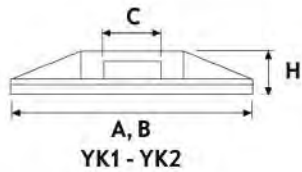
B or S codes at the end of each cat. number indicate the color of the cable-tie. Please contact for any requirements apart from the list.

B : Natural, White  
 S : Black



# Tie Mounts

## Self-Adhesive Tie Mounts



**Material :** UL Approved Polyamide 66, UL 94V-2. (Backed with adhesive tape) Self-adhesive tie mounts are designed to support light weight wire bundles when properly applied on any clean, smooth, grease-free surface. For heavy support, mounting hole is provided for screws.

**Installation :** To apply, simply peel off backing paper and apply mount to surface. After that, cable ties can be inserted to secure wire bundles.

**To apply with the cable ties :**

YK 1 : Up to 4.7 mm. wide cable ties.

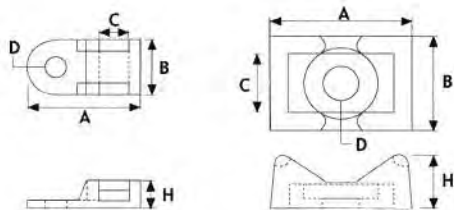
B : White

YK 2 : Up to 5 mm. wide cable ties.

S : Black

Dimensions (inches)						
Type	Cat. No.	A	B	C	H	Pkg Size
YK 1	541 210 B	0.83	0.83	0.17	0.2	500
YK 1	541 210 S	0.83	0.83	0.17	0.2	500
YK 2	541 280 B	1.1	1.1	0.26	0.23	500
YK 2	541 280 S	1.1	1.1	0.26	0.23	500

## Saddle Type Tie Mounts



**Material :** UL Approved Polyamide 66, UL 94V-2.

Saddle design provides maximum stability to wire bundles. To apply, simply fix mount with a screw and secure wire bundles with the cable ties.

**To apply with the cable ties :**

VK 1 : Up to 5 mm. wide cable ties.

Dimensions (inches)						
Type	Cat. No.	A	B	C	H	Pkg Size
VK 1	542 110 B	0.75	0.37	0.2	0.2	500
VK 1	542 110 S	0.75	0.37	0.2	0.2	500
VK 2	542 120 B	0.91	0.63	0.35	0.35	500
VK 2	542 120 S	0.91	0.63	0.35	0.35	500



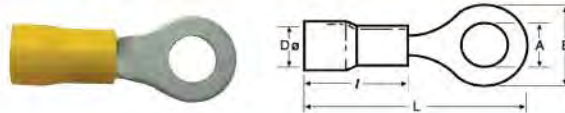
# Insulated Terminals



Insulated Terminals are made of E-Cu with tin - plating.  
Insulation parts are made of PVC.



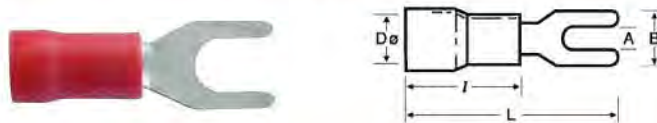
## Insulated Terminals / Ringtype



Cat. No.	Type		Cross-Sec. (In <sup>2</sup> )	A	B	Screw Size	Dø	L	l	Pkg Size
590 010	KYK - 301	22-16 AWG	.020-.059	0.13	0.22	#4	0.16	0.66	0.39	150
590 011	KYK - 351	22-16 AWG	.020-.059	0.15	0.22	#6	0.16	0.77	0.39	150
590 012	KYK - 401	22-16 AWG	.020-.059	0.17	0.26	#8	0.16	0.77	0.39	150
590 013	KYK - 501	22-16 AWG	.020-.059	0.21	0.31	#10	0.16	0.83	0.39	125
590 014	KYK - 601	22-16 AWG	.020-.059	0.26	0.46	1/4"	0.16	1.06	0.39	100
590 015	KYK - 801	22-16 AWG	.020-.059	0.33	0.46	5/16"	0.16	1.06	0.39	100
590 020	KYK - 302	16-14 AWG	.059-.098	0.13	0.25	#4	0.18	0.69	0.39	125
590 021	KYK - 402	16-14 AWG	.059-.098	0.17	0.33	#8	0.18	0.87	0.39	125
590 022	KYK - 502	16-14 AWG	.059-.098	0.21	0.33	#10	0.18	0.87	0.39	100
590 023	KYK - 602	16-14 AWG	.059-.098	0.26	0.47	1/4"	0.18	1.06	0.39	100
590 024	KYK - 802	16-14 AWG	.059-.098	0.33	0.47	5/16"	0.18	1.06	0.39	100
590 025	KYK - 1002	16-14 AWG	.059-.098	0.41	0.54	3/8"	0.18	1.21	0.39	75
590 030	KYK - 406	12-10 AWG	.059-.098	0.17	0.37	#8	0.26	1.00	0.49	100
590 031	KYK - 506	12-10 AWG	.157-.236	0.21	0.37	#10	0.26	1.06	0.49	100
590 032	KYK - 606	12-10 AWG	.157-.236	0.26	0.47	1/4"	0.26	1.14	0.49	75
590 033	KYK - 806	12-10 AWG	.157-.236	0.33	0.59	5/16"	0.26	1.33	0.49	50
590 034	KYK - 1006	12-10 AWG	.157-.236	0.41	0.59	3/8"	0.26	1.33	0.49	50
590 035	KYK - 1206	12-10 AWG	.157-.236	0.51	0.76	1/2"	0.26	1.50	0.49	50

Dø: Do is the inner-Width for the isolation part.

## Insulated Terminals / Forktype



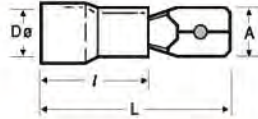
Cat. No.	Type	For Wire Size	For Screw Size	Cross-Sec. (mm <sup>2</sup> )	A	B	Dø	L	l	Pkg Size
591 010	KCK - 301	22-16 AWG	#4	0.5-1.5	3,2	5,8	4,1	21	10	150
591 011	KCK - 351	22-16 AWG	#6	0.5-1.5	3,7	6,4	4,1	20,6	10	150
591 012	KCK - 401	22-16 AWG	#6	0.5-1.5	3,7	7,2	4,1	20,6	10	150
591 013	KCK - 501	22-16 AWG	#10	0.5-1.5	5,3	8	4,1	21	10	125
591 014	KCK - 601	22-16 AWG	1/4"	0.5-1.5	6,5	12	4,1	27,2	10	100
591 021	KCK - 352	16-14 AWG	#6	1.5-2.5	3,7	5,7	4,5	21	10	100
591 022	KCK - 402	16-14 AWG	#8	1.5-2.5	4,3	7,2	4,5	21	10	100
591 023	KCK - 502	16-14 AWG	#10	1.5-2.5	5,3	8,1	4,5	22	10	100
591 024	KCK - 602	22-16 AWG	1/4"	1.5-2.5	6,5	12	4,5	27,2	10	100
591 030	KCK - 406	12-10 AWG	#8	4.0-6.0	4,3	8,5	6,5	25,2	12,5	100
591 031	KCK - 506	12-10 AWG	#10	4.0-6.0	5,3	9,5	6,5	25,2	12,5	75
591 032	KCK - 606	12-10 AWG	1/4"	4.0-6.0	6,4	12	6,8	31,2	12,5	50

Dø: Do is the inner-Width for the isolation part.



# Insulated Terminals

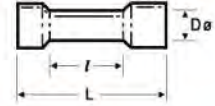
## Insulated Terminals / Male Disconnect



Dimensions (inches)							
Cat. No.	Type	For Wire Size	A	Dø	L	I	Pkg Size
594 010	KFE - 1288 *	22-16 AWG	0.11 x 0.03	0.16	0.8	0.39	200
594 011	KFE - 1488 *	22-16AWG	0.19 x 0.03	0.16	0.8	0.39	200
594 012	KFE - 1638 *	22-16AWG	0.25 x 0.03	0.16	0.84	0.39	100
594 020	KFE - 2488 *	16-14AWG	0.19 x 0.03	0.18	0.73	0.39	200
594 021	KFE - 2638 *	16-14AWG	0.25 x 0.03	0.18	0.84	0.39	100
594 030	KFE - 5638 *	12-10AWG	0.25 x 0.03	0.27	0.94	0.39	100

Dø: Do is the inner-Width for the isolation part.

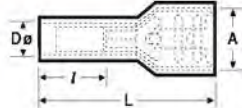
## Insulated Terminals / Butt Connectors



Dimensions (inches)						
Cat. No.	Type	For Wire Size	Dø	L	I	Pkg Size
597 010	KME - 241 *	22-16AWG	0.16	1.02	0.59	150
597 020	KME - 252 *	16-14AWG	0.18	1.02	0.59	100
597 030	KME - 256 *	12-10AWG	0.22	1.02	0.59	75

Dø: Do is the inner-Width for the isolation part.

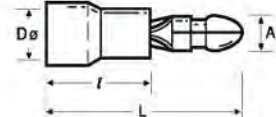
## Fully Insulated Terminals / Female Disconnect



Dimensions (inches)							
Cat. No.	Type	For Wire Size	A	Dø	L	I	Pkg Size
595 010	IKFD - 1288 *	22-16AWG	0.11 x 0.03	0.16	0.79	0.39	100
595 011	IKFD - 1488 *	22-16AWG	0.19 x 0.03	0.16	0.79	0.39	100
595 012	IKFD - 1638 *	22-16AWG	0.25 x 0.03	0.16	0.87	0.43	100
595 020	IKFD - 2488 *	16-14AWG	0.19 x 0.03	0.18	0.79	0.39	100
595 021	IKFD - 2638 *	16-14AWG	0.25 x 0.03	0.18	0.87	0.43	100
595 030	IKFD - 5638 *	12-10AWG	0.25 x 0.03	0.22	0.91	0.54	75

Dø: Do is the inner-Width for the isolation part.

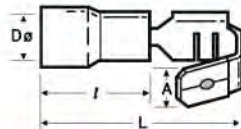
## Insulated Terminals / Male Bullet



Dimensions (inches)							
Cat. No.	Type	For Wire Size	Aø	Dø	L	I	Pkg Size
598 010	KMT - 1040 *	22-16AWG	0.16	0.16	0.8	0.37	100
598 020	KMT - 2050 *	16-14AWG	0.2	0.18	0.8	0.37	75
598 030	KMT - 5050 *	12-10AWG	0.2	0.22	0.92	0.49	75

Dø: Do is the inner-Width for the isolation part.

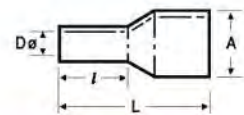
## Insulated Terminals / Piggy Back



Dimensions (inches)							
Cat. No.	Type	For Wire Size	A	Dø	L	I	Pkg Size
596 010	KPB - 1638 *	22-16AWG	0.25 X 0.03	0.18	0.8	0.37	100
596 020	KPB - 2638 *	16-14AWG	0.25 X 0.03	0.22	0.8	0.37	100
596 030	KPB - 5638 *	12-10AWG	0.25 X 0.03	0.22	0.92	0.49	75

Dø: Do is the inner-Width for the isolation part.

## Insulated Terminals / Female Bullet

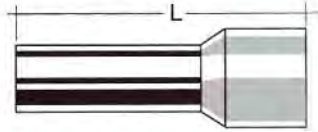


Dimensions (inches)							
Cat. No.	Type	For Wire Size	Aø	Dø	L	I	Pkg Size
599 010	KFT - 1040 *	22-16AWG	0.16	0.16	0.91	0.43	100
599 020	KFT - 2050 *	16-14AWG	0.19	0.18	0.91	0.45	75
599 030	KFT - 5050 *	12-10AWG	0.19	0.22	0.91	0.54	50

Dø: Do is the inner-Width for the isolation part.

# End Sleeves - Insulated Type

## Insulated Type



Insulated type of end sleeves are made of E-Cu with tin-plating.  
(DIN 46228/4) The material of the insulation parts polyamide 6.6.

### Dimensions (inches)

	Cat. No.	Type	For Wire Size	Cross-Sec (in)	L	Color	Pkg Size
	570 010	IKY 0,5/8	20	0.02	0.55	Orange	500
	570 020	IKY 0,75/8	18	0.03	0.55	White	500
	570 030	IKY 1,0/8	17	0.04	0.55	Yellow	500
	570 040	IKY 1,5/8	16	0.06	0.55	Red	500
	570 050	IKY 2,5/8	14	0.1	0.59	Blue	250
	570 060	IKY 4/9	12	0.16	0.63	Grey	250





Local Distributor



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