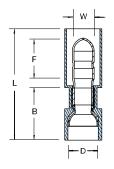
Spec-Kon[®]



- Fully Insulated
- Metal Insulation Sleeve
- Molded Insulator
- Internal Barrel Serrations
- Funnel Entry



Nylon Fully Insulated Bullet Disconnects

Catalog	Wire Range	Dimension mm					
Number		W	F	L	В	D	Т
KNF18-4MB-D	22-16 A.W.G.	.157	.413	1.063	.394	.157	.016
	0.5-1.5 mm	4.0	10.5	27.0	10.0	4.0	0.4
KNF14-4MB-D	16-14 A.W.G.	.157	.413	1.063	.394	.177	.016
	1.5-2.5 mm	4.0	10.5	27.0	10.0	4.5	0.4

Box Quantity: (D)=500

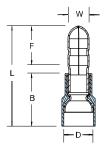
For Mylar Tape replace box quantity with (T). Example: KNF18-4MB-T

See pages in back of catalog for complete tool information. Tool and Die Selection Chart on page M42.

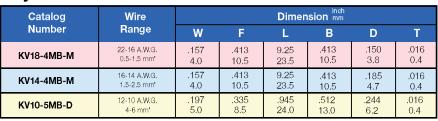
Maximum Electrical Rating: 105°C 600 Volts Max. Terminal Material: Brass with Copper Sleeve



- Brazed Seam
- Internal Barrel Serrations
- Funnel Entry



Vinyl Insulated Bullet Disconnects



Box Quantity: (D)=500 For Mylar Tape replace box quantity with (T). Example: KV18-4MB-T UL File #E66716 CSA File #LR4503

See pages in back of catalog for complete tool information. Tool and Die Selection Chart on page M42.

Maximum Electrical Rating: 75°C 300 Volts Max. Terminal Material: Brass with Copper Sleeve

Tools used with Nylon and Vinyl Insulated Bullet Disconnects







KT-2500





Thomas & Betts is pleased to introduce Spec-Kon® crimp terminals, disconnects, and splices. Ideal for OEM applications, the Spec-Kon® line can be used anywhere a high number of terminations are required every day, such as the wiring harness, panelboard, telecommunications, and automotive industries.

The Spec-Kon® terminal offering includes:

- A broad selection of bulk-packaged loose piece terminals in non-insulated and insulated varieties, including male and female disconnects, rings, forks, pins, blades, butt splices, wire joints and bullet connectors.
- Terminals on mylar tape for automated applications, including the new KT-2500 power tool for frequent, repeated crimps.
- The ERG-2500 ergonomic hand tool, which crimps all sizes of insulated barrel-style Spec-Kon* wire termination products.

Catalog Numbering System

Example: KV18-6R-M									
K	V	18	6	R	М				
Product	Terminal and Insulation	Wire Size Range	Feature Size	Terminal Type	Box Quantity				
Thomas & Betts Spec-Kon* Terminals	(Blank) Bare Non-Insulated (V) Vinyl Funnel Entry (N) Nylon Funnel Entry (VF) Vinyl Fully Insulated (NF) Nylon Fully Insulated	(18) 22-16 AWG (14) 16-14 AWG (10) 12-10 AWG (8) 8 AWG (6) 6 AWG (4) 4 AWG (2) 2 AWG	Bolt Hole: Ring and Fork Terminals Tab Width: (250 Series) Disconnects Pin Length: Pin Terminals Blade Length: Blade Terminals Diameter: Bullets	(R) Ring (MS) Multiple Stud Ring (F) Fork (LF) Locking Fork (FF) Flanged Fork (PT) Pin Terminal (BL) Blade Terminal (MD) Male Disconnect (FD) Female Disconnect (FFD) Female Flag Disconnect (PD) Piggy Back Disconnect (PB) Female Bullet (MB) Male Bullet (MB) Male Bullet (BS) Butt Splice (QS) Quick Splice (WJ) Wire Joint (Closed End) (BFD) Barrel Flag Disconnect	(C) = 100 (CC) = 200 (W) = 250 (D) = 500 (M) = 1,000 (T) = Mylar Tape*				

