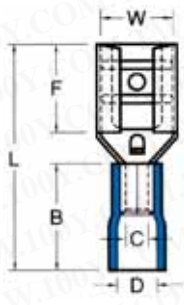




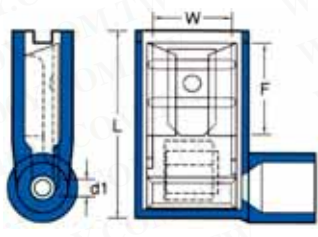
# Vinyl, Nylon Insulated Male+ Female Disconnect



Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

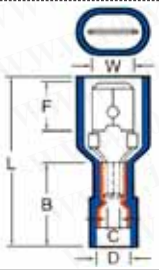
Wire range A. W. G. mm <sup>2</sup>	Item No.	NEMA TAB	DIMENSION <sup>Inch</sup> <sub>mm</sub>					
			W	F	L	B	D	T
22-16A. W. G. 0.5-1.5mm <sup>2</sup>	FDV1-110 (5)	0.20x.110 (0.5x2.8)	.126 3.2	.256 6.5	.732 18.6	.394 10.0	.157 4.0	.012 0.3
	FDV1-187 (8)	0.32x.187 (0.8x4.75)	.197 5.0	.252 6.4	.748 19.0			.016 0.4
	FDV1-205	0.20x.205 (0.5x5.2)	.224 5.7	.260 6.6	.728 18.5			.014 0.35
	FDV1-250	0.32x.250 (0.8x6.35)	.260 6.6	.287 7.3	.807 20.5			.016 0.4
16-14A. W. G. 1.5-2.5mm <sup>2</sup>	FDV2-110 (5)	0.20x.110 (0.5x2.8)	.126 3.2	.256 6.5	.732 18.6	.394 10.0	.177 4.5	.012 0.3
	FDV2-187 (5)	0.20x.187 (0.5x4.75)	.197 5.0	.252 6.4	.748 19.0			.016 0.4
	FDV2-187 (8)	0.32x.187 (0.8x4.75)	.197 5.0	.252 6.4	.748 19.0			.016 0.4
	FDV2-250	0.32x.250 (0.8x6.35)	.260 6.6	.287 7.3	.807 20.5			.016 0.4
	FDV2-312	0.32x.312 (0.8x8.0)	.323 8.2	.394 10.0	.945 24.0			.016 0.4
12-10A. W. G. 1.5-2.5mm <sup>2</sup>	FDFV5-250	0.32x.250 (0.8x6.35)	.260 6.6	.287 7.3	.925 23.5	.512 13.0	.217 5.5	.020 0.5

Part No.	Product No.	Description	Insulation Color	Size L*W*C*D	Cable No.	Fully / Half	°C/Volt/A	Insulation Material	Type
8290	FDV1-110(5)	VINYL-FULLY INSULATED FEMALE DISCONNECTORS (100Pcs/Paking)	Red	18.6mm	22-16AWG(0.5-1.5mm2)	Half	75°C	Vinyl	Female
6536	FDV1-187(8)	VINYL-Insulated Female Disconnecter	Red	19mm	22-16AWG(0.5-1.5mm2)	Half	75°C	Vinyl	Female
40553	FDV1-205		BLUE	24mm	22-16AWG(0.5-1.5mm2)	Half	75°C	Vinyl	Female
7963	FDV1-250	VINYL-Insulated Female Disconnecter	Red	20.5mm	22-16AWG(0.5-1.5mm2)	Half	75°C	Vinyl	Female
8292	FDV2-110(5)	VINYL-FULLY INSULATED FEMALE DISCONNECTORS	BLUE	18.6mm	16-14AWG(1.5-2.5mm2)	Half	75°C	Vinyl	Female
40552	FDV2-187(5)	VINYL-INSULATED DOUBLE CRIMP FEMALE DISCONNECTORS	BLUE	24mm	16-14AWG(1.5-2.5mm2)	Half	75°C	Vinyl	Female
4277	FDV2-187(8)	VINYL-FULLY INSULATED FEMALE DISCONNECTORS	BLUE	19mm	16-14AWG(1.5-2.5mm2)	Fully	75°C	Vinyl	Female
4282	FDV2-250	VINYL-INSULATED DOUBLE CRIMP FEMALE DISCONNECTORS	BLUE	20.5mm	16-14AWG(1.5-2.5mm2)	Half	75°C	Vinyl	Female
22087	FDV2-312	VINYL-INSULATED DOUBLE CRIMP FEMALE DISCONNECTORS	BLUE	24mm	16-14AWG(1.5-2.5mm2)	Half	75°C	Vinyl	Female
4273	FDV5-250	VINYL-Insulated Female Disconnecter	YELLOW	23.5mm	12-10AWG(4-6mm2)	Half	75°C	Vinyl	Female



Wire range A. W. G. mm <sup>2</sup>	ITEM NO.	NEMA TAB	DIMENSION <sup>Inch</sup> <sub>mm</sub>				
			W	F	L	d1	T
22-18A. W. G. 0.5-1.5mm <sup>2</sup>	FLDNY1-250	0.32x.250 (0.8x6.35)	.260 6.6	.299 7.6	.630 16.0	.067 1.7	.016 0.4
16-14A. W. G. 1.5-2.5mm <sup>2</sup>	FLDNY2-250	0.32x.250 (0.8x6.35)	.260 6.6	.299 7.6	.630 16.0	.091 2.3	.016 0.4

Part No.	Product No.	Description	Insulation Color	Size L*W*C*D	Cable No.	Fully / Half	°C/Volt/A	Insulation Material	Type
9107	FLDNY1-250	105°C Nyl on-Insulated Flag Female Disconnecter 18AWG 10A	Red	16*6.6*	22-18AWG(0.5-1.5mm2)	Fully	105°C/300V/10A	Nylon	Female
12278	FLDNY2-250	NYLON-INSULATED FLAG FEMALE DISCONNECTORS	Blue	16*6.6	16-14AWG(1.5-2.5mm2)	Fully	105°C/300V/15A	Nylon	Female



Wire range A. W. G. mm <sup>2</sup>	ITEM NO.	NEMA TAB	DIMENSION <sup>Inch</sup> <sub>mm</sub>					
			W	F	L	B	D	T
22-16A. W. G. 0.5-1.5mm <sup>2</sup>	MDFNYD1-250	0.32x.250 (0.8x6.35)	.250 6.35	.303 7.7	.976 24.0	.433 11.0	.157 4.0	.016 0.4
16-14A. W. G. 1.5-2.5mm <sup>2</sup>	MDFNYD2-250	0.32x.250 (0.8x6.35)	.250 6.35	.303 7.7	.976 24.0	.433 11.0	.197 5.0	.016 0.4

Part No.	Product No.	Description	Insulation Color	Size L*W*C*D	Cable No.	Fully / Half	°C/Volt/A	Insulation Material	Type
12986	MDFNYD1-250	NYLON-FULLY INSULATED FEMALE DISCONNECTORS	Red	24*6.35mm	22-16AWG(0.5-1.5mm2)	Fully	105°C/300V	Nylon	Male
20267	MDFNYD2-250	Nylon-Fully Insulated Double Crimp Male Disconnecter	Blue	24*6.35mm	16-14AWG(1.5-2.5mm2)	Fully	105°C/300V	Nylon	Male



Part No.	Product No.	Description	Insulation Color	Size L*W*C*D	Cable No.	Fully / Half	°C/Volt/A	Insulation Material	Type
16617	PBDV1-250	VINYL-FULLY INSULATED MALE/FEMALE DISCONNECTORS	Red	22*6.6*1.7*4mm	22-19AWG(0.5-1.5mm2)	Half	75°C/300V/10A	Vinyl	Male/Female
16618	PBDV2-250	VINYL-FULLY INSULATED MALE/FEMALE DISCONNECTORS	Blue	22*6.6*2.3*4.5mm	16-14AWG(1.5-2.5mm2)	Half	75°C/300V/15A	Vinyl	Male/Female

