

# NYLON-FULLY INSULATED FEMALE & MALE DISCONNECTORS

**MAXIMUM ELECTRIC CURRENT:**

A.W.G.	22	20	18	16	14	12	10
AMP.	3	4	7	10	15	20	24

**MAXIMUM ELECTRICAL RATING: 105°C 300 VOLTS MAX.**

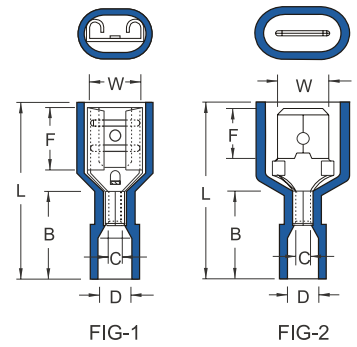
**INSULATION MATERIAL: NYLON      TERMINAL MATERIAL: BRASS**

**INSULATION COLOR:**

22-16 A.W.G.: RED ■ 16-14 A.W.G.: BLUE ■ 12-10 A.W.G.: YELLOW ■

**TERMINAL BARREL I.D.:**

22-16 A.W.G.: C=1.7mm      16-14 A.W.G.: C=2.3mm      12-10 A.W.G.: C=3.4mm



WIRE RANGE A.W.G. mm <sup>2</sup>	ITEM NO.	NEMA TAB	DIMENSION <sup>inch</sup> / <sub>mm</sub>						FIG	CRIMPING TOOL	Q'TY BOX
			W	F	L	B	D	T			
22-16 A.W.G. 0.5-1.5 mm <sup>2</sup>	FDFN1-250-CLEAR	.032×.250 (0.8×6.35)	.260	.295	.866	.433	.157	.016	1	K.S. MODEL KST2000C WITH DIE INDEX COLOR:RED	1000
	FDFN1-250-DARK		6.6	7.5	22.0						
	MDFN1-250-CLEAR		.250	.303	.945	2	500				
	MDFN1-250-DARK		6.35	7.7	24.0						
16-14 A.W.G. 1.5-2.5 mm <sup>2</sup>	FDFN2-250-CLEAR	.032×.250 (0.8×6.35)	.260	.295	.866	.433	.177	.016	1	K.S. MODEL KST2000C WITH DIE INDEX COLOR:BLUE	1000
	FDFN2-250-DARK		6.6	7.5	22.0						
	MDFN2-250-CLEAR		.250	.303	.945	2	500				
	MDFN2-250-DARK		6.35	7.7	24.0						
12-10 A.W.G. 4-6 mm <sup>2</sup>	FDFN5-250	.032×.250 (0.8×6.35)	.260	.295	.945	.512	.248	.016	1	K.S. MODEL KST2000C WITH DIE INDEX COLOR:YELLOW	1000
	MDFN5-250		6.6	7.5	24.0						
			.250	.303	.984						
			6.35	7.7	25.0						

# NYLON-FULLY INSULATED FEMALE DISCONNECTORS

**MAXIMUM ELECTRIC CURRENT:**

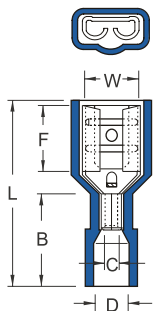
A.W.G.	22	20	18	16
AMP.	3	4	7	10

**MAXIMUM ELECTRICAL RATING: 105°C 300 VOLTS MAX.**

**INSULATION MATERIAL: NYLON      TERMINAL MATERIAL: BRASS**

**INSULATION COLOR: 22-16 A.W.G.: RED ■**

**TERMINAL BARREL I.D.: 22-16 A.W.G.: C=1.7mm**



WIRE RANGE A.W.G. mm <sup>2</sup>	ITEM NO.	NEMA TAB	DIMENSION <sup>inch</sup> / <sub>mm</sub>						CRIMPING TOOL	Q'TY BOX
			W	F	L	B	D	T		
22-16 A.W.G. 0.5-1.5 mm <sup>2</sup>	FDFN1-205(5)	.020×.205 (0.5×5.2)	.224	.228	.795	.433	.157	.014		1000
	FDFN1-205(8)	.032×.205 (0.8×5.2)	5.7	5.8	20.2	11.0	4.0	0.35		1000