

PC-INSULATED FEMALE DISCONNECTORS

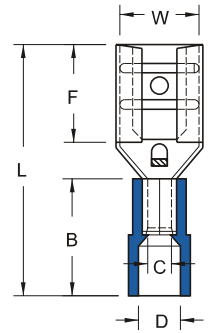
MAXIMUM ELECTRIC CURRENT:

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

MAXIMUM ELECTRICAL RATING: 125°C 300 VOLTS MAX.
INSULATION MATERIAL: PC 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 ²	ITEM NO.	NEMA TAB	DIMENSION ^{inch} / _{mm}						CRIMPING TOOL	Q'TY BOX								
			W	F	L	B	D	T										
22-16 A.W.G. 0.5-1.5 mm ²	FDNI1-110(5)	.020×.110 (0.5×2.8)	.126 3.2	.256 6.5	.772 19.6	.433 11.0	.157 4.0	.012 0.3	K.S. MODEL KST2000C WITH DIE INDEX COLOR:RED	1000								
	FDNI1-110(8)	.032×.110 (0.8×2.8)	.197 5.0	.252 6.4	.787 20.0					.014 0.35	1000							
	FDNI1-187(5)	.020×.187 (0.5×4.75)									.224 5.7	.228 5.8	.768 19.5	1000				
	FDNI1-187(8)	.032×.187 (0.8×4.75)												.260 6.6	.295 7.5	.846 21.5	1000	
	FDNI1-205(5)	.020×.205 (0.5×5.2)						.323 8.2									.394 10.0	.992 25.2
	FDNI1-205(8)	.032×.205 (0.8×5.2)	.016 0.4	1000														
	FDNI1-250	.032×.250 (0.8×6.35)		.323 8.2	.394 10.0					.992 25.2	1000							
	FDNI1-312	.032×.315 (0.8×8.0)									.323 8.2	.394 10.0	.992 25.2	1000				
16-14 A.W.G. 1.5-2.5 mm ²	FDNI2-110(5)	.020×.110 (0.5×2.8)				.126 3.2	.256 6.5	.772 19.6	.433 11.0					.177 4.5	.012 0.3	K.S. MODEL KST2000C WITH DIE INDEX COLOR:BLUE	1000	
	FDNI2-110(8)	.032×.110 (0.8×2.8)	.197 5.0			.252 6.4	.787 20.0	.014 0.35									1000	
	FDNI2-187(5)	.020×.187 (0.5×4.75)		.224 5.7	.228 5.8					.768 19.5							1000	
	FDNI2-187(8)	.032×.187 (0.8×4.75)									.260 6.6	.295 7.5	.846 21.5				1000	
	FDNI2-205(5)	.020×.205 (0.5×5.2)													.323 8.2		.394 10.0	.984 25.0
	FDNI2-205(8)	.032×.205 (0.8×5.2)	.016 0.4			1000												
	FDNI2-250	.032×.250 (0.8×6.35)		.394 10.0	.472 12.0	1.043 26.5	.020 0.5	1000										
	FDNI2-312	.032×.315 (0.8×8.0)						.394 10.0		.472 12.0	1.043 26.5	.020 0.5	1000					
	FDNI2-375	.047×.370 (1.2×9.4)											.394 10.0		.472 12.0		1.043 26.5	.020 0.5
12-10 A.W.G. 4-6 mm ²	FDNI5-110(5)	.020×.110 (0.5×2.8)	.126 3.2						.256 6.5					.866 22.0		.512 13.0		
	FDNI5-110(8)	.032×.110 (0.8×2.8)	.197 5.0	.295 7.5	.925 23.5	.016 0.4	500											
	FDNI5-187(5)	.020×.187 (0.5×4.75)					.394 10.0	.472 12.0	1.122 28.5	.020 0.5	500							
	FDNI5-187(8)	.032×.187 (0.8×4.75)									.394 10.0	.472 12.0	1.122 28.5	.020 0.5	500			
	FDNI5-250	.032×.250 (0.8×6.35)													.394 10.0		.472 12.0	1.122 28.5
	FDNI5-375	.047×.370 (1.2×9.4)	.394 10.0	.472 12.0	1.122 28.5	.020 0.5												