

PC-INSULATED DOUBLE CRIMP 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: 125°C 600 VOLTS MAX.

INSULATION MATERIAL: PC TERMINAL MATERIAL: BRASS

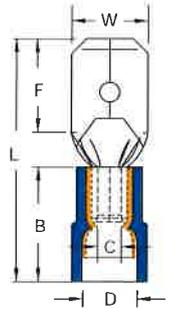
INSULATION COLOR:

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

DOUBLE CRIMP: WITH COPPER SLEEVE ON BARREL

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.	MDNID1-110(5)	.020×.110 (0.5×2.8)	.110 2.8	.256 6.5	.768 19.5	.433 11.0	.157 4.0	.020 0.5	IZUMI MODEL 34 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:RED	1000					
	MDNID1-110(8)	.032×.110 (0.8×2.8)	.189 4.8		.787 20.0					.016 0.4	1000				
0.5-1.5 mm ²	MDNID1-187(5)	.020×.187 (0.5×4.75)		.264 6.7		.866 22.0	.433 11.0	.197 5.0			.020 0.5	1000			
	MDNID1-187(8)	.032×.187 (0.8×4.75)	.250 6.35		.303 7.7					.016 0.4		1000			
	MDNID1-250	.032×.250 (0.8×6.35)		.189 4.8		.787 20.0	.020 0.5	.433 11.0			.197 5.0	.016 0.4	1000		
16-14 A.W.G.	MDNID2-187(5)	.020×.187 (0.5×4.75)	.264 6.7		.866 22.0				.433 11.0	.197 5.0			.020 0.5	IZUMI MODEL 34 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:BLUE	1000
	1.5-2.5 mm ²	MDNID2-187(8)													.032×.187 (0.8×4.75)
MDNID2-250		.032×.250 (0.8×6.35)	.189 4.8	.787 20.0	.020 0.5	.433 11.0	.197 5.0	.016 0.4	1000						
12-10 A.W.G.	MDNID5-250	.032×.315 (0.8×6.35)							.250 6.35	.303 7.7	.945 24.0	.512 13.0	.256 6.5	.016 0.4	IZUMI MODEL 5 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:YELLOW
4-6 mm ²															

PC-INSULATED DOUBLE CRIMP PIGGY BACK 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 600 VOLTS MAX.

INSULATION MATERIAL: PC TERMINAL MATERIAL: BRASS

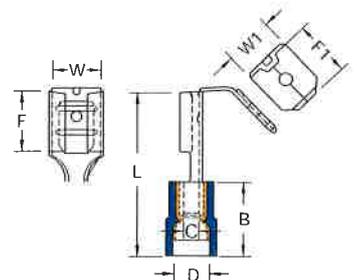
INSULATION COLOR:

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

DOUBLE CRIMP: WITH COPPER SLEEVE ON BARREL

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	W1	F	F1	L	B	D	T				
22-16 A.W.G. 0.5-1.5 mm ²	PBDNID1-250	.032×.250 (0.8×6.35)	.260 6.6	.250 6.35	.315 8.0	.323 8.2	.906 23.0	.433 11.0	.157 4.0	.016 0.4	IZUMI MODEL 34 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:RED	1000		
16-14 A.W.G. 1.5-2.5 mm ²	PBDNID2-250	.032×.250 (0.8×6.35)	.260 6.6	.250 6.35	.315 8.0	.323 8.2	.906 23.0	.433 11.0	.197 5.0	.016 0.4			IZUMI MODEL 34 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:BLUE	1000
12-10 A.W.G. 4-6 mm ²	PBDNID5-250	.032×.250 (0.8×6.35)	.260 6.6	.250 6.35	.315 8.0	.323 8.2	.945 24.0	.512 13.0	.256 6.5	.016 0.4				

NYLON-FULLY INSULATED DOUBLE CRIMP 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: 105°C 600 VOLTS MAX.

INSULATION MATERIAL: NYLON TERMINAL MATERIAL: BRASS

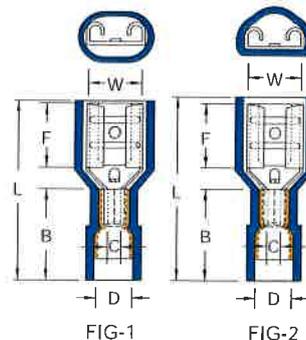
INSULATION COLOR:

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

DOUBLE CRIMP: WITH COPPER SLEEVE ON BARREL

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}						FIG	CRIMPING TOOL	Q'TY BOX	
			W	F	L	B	D	T				
22-16 A.W.G. 0.5-1.5 mm ²	FDFN1-110(5)	.020 × .110 (0.5 × 2.8)	.126 3.2	.256 6.5	.768 19.5	.433 11.0	.157 4.0	.012 0.3	1	IZUMI MODEL 34 WITH DIE INDEX COLOR:RED OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:RED	1000	
	FDFN1-110(8)	.032 × .110 (0.8 × 2.8)										
	FDFN1-187(5) ✕	.020 × .187 (0.5 × 4.75)	.197 5.0	.252 6.4	.795 20.2			.014 0.35	2		1000	
	FDFN1-187(8) ✕	.032 × .187 (0.8 × 4.75)										1000
	FDFN1-205(5)	.020 × .205 (0.5 × 5.2)	.224 5.7	.228 5.8	.846 21.5			.016 0.4	1		1000	
	FDFN1-205(8)	.032 × .205 (0.8 × 5.2)									1000	
	FDFN1-250	.032 × .250 (0.8 × 6.35)	.260 6.6	.295 7.5	.846 21.5						.016 0.4	1
16-14 A.W.G. 1.5-2.5 mm ²	FDFN2-187(5) ✕	.020 × .187 (0.5 × 4.75)	.197 5.0	.252 6.4	.795 20.2	.433 11.0	.197 5.0	.014 0.35	2	IZUMI MODEL 34 WITH DIE INDEX COLOR:BLUE OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:BLUE	1000	
	FDFN2-187(8) ✕	.032 × .187 (0.8 × 4.75)										
	FDFN2-205(5)	.020 × .205 (0.5 × 5.2)	.224 5.7	.228 5.8	.846 21.5			.014 0.35	1		1000	
	FDFN2-205(8)	.032 × .205 (0.8 × 5.2)										1000
	FDFN2-250	.032 × .250 (0.8 × 6.35)	.260 6.6	.295 7.5	.846 21.5						.016 0.4	1
12-10 A.W.G. 4-6 mm ²	FDFN5-250	.032 × .250 (0.8 × 6.35)	.260 6.6	.295 7.5	.953 24.2	.512 13.0	.256 6.5	.016 0.4	2	IZUMI MODEL 5 WITH DIE INDEX COLOR:YELLOW OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:YELLOW	500	

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