

VINYL-INSULATED DOUBLE CRIMP MALE DISCONNECTORS

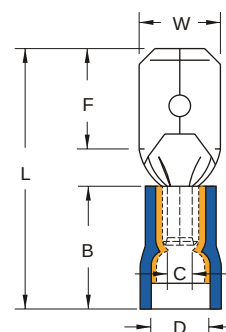
MAXIMUM ELECTRIC CURRENT:

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

MAXIMUM ELECTRICAL RATING: 105°C 600 VOLTS MAX.
INSULATION MATERIAL: VINYL **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. 0.5-1.5 mm ²	MDD1-110(5)	.020 × .110 (0.5 × 2.8)	.110 2.8	.256 6.5	.756 19.2	.413 10.5	.157 4.0	.020 0.5	IZUMI MODEL 34 WITH DIE INDEX COLOR:RED OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:RED	1000
	MDD1-110(8)	.032 × .110 (0.8 × 2.8)			.016 0.4			1000		
	MDD1-187(5)	.020 × .187 (0.5 × 4.75)	.189 4.8	.780 19.8	.020 0.5			1000		
	MDD1-187(8)	.032 × .187 (0.8 × 4.75)			.016 0.4			1000		
	MDD1-250	*.032 × .250 (0.8 × 6.35)	.250 6.35	.303 7.7	.858 21.8					1000
16-14 A.W.G. 1.5-2.5 mm ²	MDD2-187(5)	.020 × .187 (0.5 × 4.75)	.189 4.8	.256 6.5	.780 19.8	.413 10.5	.185 4.7	.020 0.5	IZUMI MODEL 34 WITH DIE INDEX COLOR:BLUE OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:BLUE	1000
	MDD2-187(8)	.032 × .187 (0.8 × 4.75)		.264 6.7				.016 0.4		1000
	MDD2-250	*.032 × .250 (0.8 × 6.35)	.250 6.35	.303 7.7	.858 21.8					1000
12-10 A.W.G. 4-6 mm ²	MDD5-250	*.032 × .250 (0.8 × 6.35)	.250 6.35	.303 7.7	.945 24.0	.512 13.0	.244 6.2	.016 0.4	IZUMI MODEL 5 WITH DIE INDEX COLOR:YELLOW OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:YELLOW	500

VINYL-INSULATED DOUBLE CRIMP PIGGY BACK DISCONNECTORS

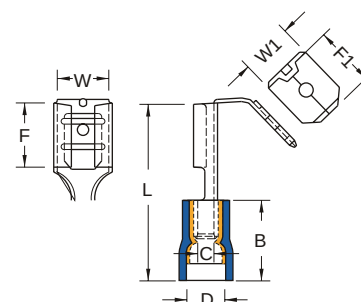
MAXIMUM ELECTRIC CURRENT:

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

MAXIMUM ELECTRICAL RATING: 105°C 600 VOLTS MAX.
INSULATION MATERIAL: VINYL **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	PBDD1-250 *	.032 × .250 (0.8 × 6.35)	.260 6.6	.250 6.35	.315 8.0	.323 8.2	.886 22.5	.413 10.5	.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	PBDD2-250 *	.032 × .250 (0.8 × 6.35)	.260 6.6	.250 6.35	.315 8.0	.323 8.2	.886 22.5	.413 10.5	.185 4.7	.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	PBDD5-250 *	.032 × .250 (0.8 × 6.35)	.260 6.6	.250 6.35	.315 8.0	.323 8.2	.945 24.0	.512 13.0	.244 6.2	.016 0.4	IZUMI MODEL 5 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:YELLOW	500

Mouser Electronics

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KS Terminals:

[MDD1-110\(5\)](#) [MDD1-110\(8\)](#) [MDD1-187\(5\)](#) [MDD1-187\(8\)](#) [MDD1-250](#) [MDD2-187\(5\)](#) [MDD2-187\(8\)](#) [MDD2-250](#)
[MDD5-250](#)