

NYLON-FULLY 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: NYLON TERMINAL MATERIAL: BRASS

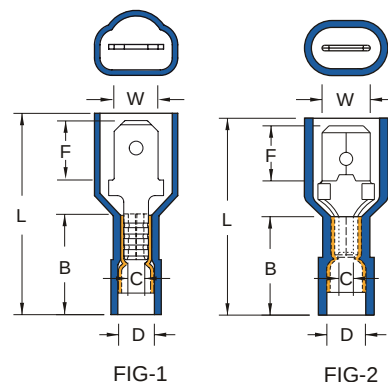
INSULATION COLOR:

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	MDFNYD1-187(5)	.020 × .187 (0.5 × 4.75)	.189 4.8	.256 6.5	.866 22.0	.433 11.0	.157 4.0	.020 0.5	1	IZUMI MODEL 34 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:RED	1000
	MDFNYD1-187(8)	.032 × .187 (0.8 × 4.75)						.016 0.4	1		1000
	MDFNYD1-250	.032 × .250 (0.8 × 6.35)	.250 6.35	.303 7.7	.945 24.0				2		500
16-14 A.W.G. 1.5-2.5 mm ²	MDFNYD2-187(5)	.020 × .187 (0.5 × 4.75)	.189 4.8	.256 6.5	.866 22.0	.433 11.0	.197 5.0	.020 0.5	1	IZUMI MODEL 34 OR K.S. MODEL KST2000A WITH DIE INDEX COLOR:BLUE	1000
	MDFNYD2-187(8)	.032 × .187 (0.8 × 4.75)						.016 0.4	1		1000
	MDFNYD2-250	.032 × .250 (0.8 × 6.35)	.250 6.35	.303 7.7	.945 24.0				2		500
12-10 A.W.G. 4-6 mm ²	MDFNYD5-250	.032 × .250 (0.8 × 6.35)	.250 6.35	.303 7.7	1.024 26.0	.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

Mouser Electronics

Authorized Distributor

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KS Terminals:

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[MDFNYD5-250](#)