

# Vinyl Insulated Double Crimp Female Quick Disconnects

**multicomp** PRO



## Max. Electric Current:

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

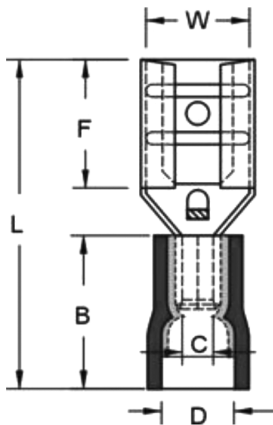
Max. Electrical Rating : 105°C 600 Volts Max.

Insulation Material : Vinyl

Insulation Colour : Red (22-16A.W.G.), Blue (16-14A.W.G.) & Yellow (12-10A.W.G.)

Double Crimp : With Copper Sleeve on Barrel

Terminal Material : Brass



## Terminal Barrel I.D:

16-14A.W.G. : 2.3mm

12-10A.W.G. : 3.4mm

## Part Number Table

Description	Wire Range	Colour	Nema Tab	Dimension inch(mm)						Part Number
				W	F	L	B	D	T	
Vinyl Insulated Double Crimp Female Quick Disconnects	22-16 A.W.G. 0.5-1.5 mm <sup>2</sup>	Red	0.02" × 0.11" (0.5mm × 2.8mm)	0.126 3.2	0.256 6.5	0.748 19	0.413 10.5	0.157 4	0.012 0.3	FDD1-110(5)
		Red	0.032" × 0.11" (0.8mm × 2.8mm)	0.126 3.2	0.256 6.5	0.748 19	0.413 10.5	0.157 4	0.012 0.3	FDD1-110(8)
		Red	0.02" × 0.187" (0.5mm × 4.75mm)	0.197 5	0.252 6.4	0.764 19.4	0.413 10.5	0.157 4	0.014 0.35	FDD1-187(5)
		Red	0.032" × 0.187" (0.8mm × 4.75mm)	0.197 5	0.252 6.4	0.764 19.4	0.413 10.5	0.157 4	0.014 0.35	FDD1-187(8)
		Red	0.032" × 0.25" (0.8mm × 6.35mm)	0.26 6.6	0.295 7.5	0.819 20.8	0.413 10.5	0.157 4	0.016 0.4	FDD1-250

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Description	Wire Range	Colour	Nema Tab	Dimension inch(mm)						Part Number
				W	F	L	B	D	T	
Vinyl Insulated Double Crimp Female Quick Disconnects	16-14 A.W.G. 1.5-2.5 mm <sup>2</sup>	Blue	0.02" × 0.187" (0.5mm × 4.75mm)	0.197 5	0.252 6.4	0.764 19.4	0.413 10.5	0.185 4.7	0.014 0.35	FDD2-187(5)
			0.032" × 0.187" (0.8mm × 4.75mm)	0.197 5	0.252 6.4	0.764 19.4	0.413 10.5	0.185 4.7	0.014 0.35	FDD2-187(8)
			0.032" × 0.25" (0.8mm × 6.35mm)	0.26 6.6	0.297 7.5	0.819 20.8	0.413 10.5	0.185 4.7	0.016 0.4	FDD2-250
	12-10 A.W.G. 4-6mm <sup>2</sup>	Yellow	0.032" × 0.25" (0.8mm × 6.35mm)	0.26 6.6	0.295 7.5	0.917 23.3	0.512 13	0.244 6.2	0.016 0.4	FDD5-250

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