

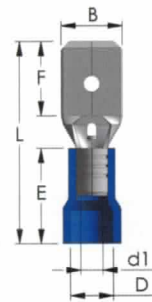


PVC INSULATED MALE DISCONNECTS













1. MAXIMUM ELECTRICAL RATING : 300 VOLTS
2. MAXIMUM TEMPERATURE : 105°C
3. TERMINAL MATERIAL : BRASS
4. PLATING : ELECTRO TIN PLATED
5. INSULATION MATERIAL : VINYL (PVC)



2 pcs design



MALE DISCONNECTS

WIRE RANGE AWG / mm ²	ITEM NO.	UL	DIMENSIONS inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22~16 AWG 0.5~1.5 mm ²	M1-2.8V/5		.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.020 (0.5)
	M1-2.8V/8		.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	M1-4.8V/5		.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	M1-4.8V/8		.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	M1-6.4V		.032*.250 (0.8*6.4)	.250 (6.35)	.307 (7.8)	.835 (21.2)				.016 (0.4)
 16~14 AWG 1.5~2.5 mm ²	M2-2.8V/5		.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.020 (0.5)
	M2-2.8V/8		.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	M2-4.8V/5		.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	M2-4.8V/8		.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	M2-6.4V		.032*.250 (0.8*6.4)	.250 (6.35)	.307 (7.8)	.835 (21.2)				.016 (0.4)
 12~10 AWG 4~6 mm ²	M5-6.4V		.032*.250 (0.8*6.4)	.250 (6.35)	.307 (7.8)	.913 (23.2)	.492 (12.5)	.217 (5.5)	.134 (3.4)	.016 (0.4)

