

INSULATED MALE DISCONNECTORS

1. MAXIMUM ELECTRICAL RATING :
75°C 300 VOLTS MAX
2. MAXIMUM ELECTRIC CURRENT :
22~16 AWG / 0.5~1.5 mm² : 10 AMPERE
16~14 AWG / 1.5~2.5 mm² : 15 AMPERE
12~10 AWG / 4 ~ 6 mm² : 24 AMPERE
3. TERMINAL MATERIAL : BRASS
4. INSULATED MATERIAL : VINYL (PVC)

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



WIRE RANGE	AWG / mm ²	ITEM NO.	NEMA TAB	DIMENSIONS inch (mm)					
				B	F	L	E	D	d1
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)
		M1-2.8V/8	.032*110 (0.8*2.8)						
	mm ²	M1-4.8V/5	.020*187 (0.5*4.8)	.187 (4.8)	.276 (7.0)	.756 (19.2)			
		M1-4.8V/8	.032*187 (0.8*4.8)						
		M1-6.4V	.032*250 (0.8*6.4)						
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)
		M2-2.8V/8	.032*110 (0.8*2.8)						
	mm ²	M2-4.8V/5	.020*187 (0.5*4.8)	.187 (4.8)	.276 (7.0)	.756 (19.2)			
		M2-4.8V/8	.032*187 (0.8*4.8)						
		M2-6.4V	.032*250 (0.8*6.4)						
12-10 AWG	4-6 mm ²	M5-6.4V	.032*250 (0.8*6.4)	.250 (6.4)	.307 (7.8)	.913 (23.2)	.512 (12.5)	.217 (5.5)	.134 (3.4)

圖號 . DRAWING NO :

FP3M02V

校訂版次 REVISIONS

品名 NAME : Male

ITEM NO. :

版次

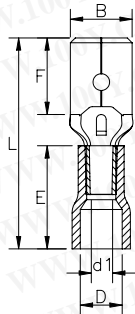
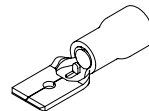
記述 DESCRIPTION

DATE

核可

NOTE:

1. WIRE RANGE: AWG 16-14/1.5-2.5mm²
2. INSULATED COLOR: BLUE
3. MAXIMUM ELECTRICAL RATING:
75 °C 300 VOLTS 15 AMPERE MAX.



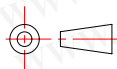
產品編號 ITEM NO.	NEMA TAB	B ±0.20	F ±0.30	L ±1.00	E ±0.60	d1 ±0.20	D ±0.30
M2-2.8V/5	0.5x2.8	2.8	7.0	19.2	10.0	2.3	4.5
M2-2.8V/8	0.8x2.8	2.8	7.0	19.2			
SM2-2.8V/8	0.8x2.8	2.8	7.8	20.5			
M2-4.8V/5	0.5x4.8	4.8	7.0	19.2			
M2-4.8V/8	0.8x4.8	4.8	7.0	19.2			
SM2-4.8V/8	0.8x4.8	4.8	7.8	20.5			
M2-6.4V	0.8x6.4	6.4	7.8	21.2			

認可 APPROVALS

製圖 DRAFT: Den

設計 DESIGN: 劉' r

核可 CHECKED: Chen

第三視角
THIRD VIEW

MATERIAL

INSULATION: VINYL

MATERIAL: BRASS

TIN PLATING

單位 UNITE

m / m

比例 SCALE

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