

## MATERIAL

INSULATION: NYLON

MATERIAL: BRASS

TIN PLATING

## MAXIMUM ELECTRIC CURRENT

| A. W. G | 22 | 20 | 18 | 16 | 14 |
|---------|----|----|----|----|----|
| MAX AMP | 3  | 4  | 7  | 10 | 15 |

### NOTE:

1. MAXIMUM ELECTRICAL RATING: 105°C 300 VOLTS

2. REINFORCEMENT SLEEVE: C TYPE SLEEVE

3. WIRE RANGE: 22-16 AWG / 0.5-1.5 mm<sup>2</sup>

INSULATED COLOR: RED

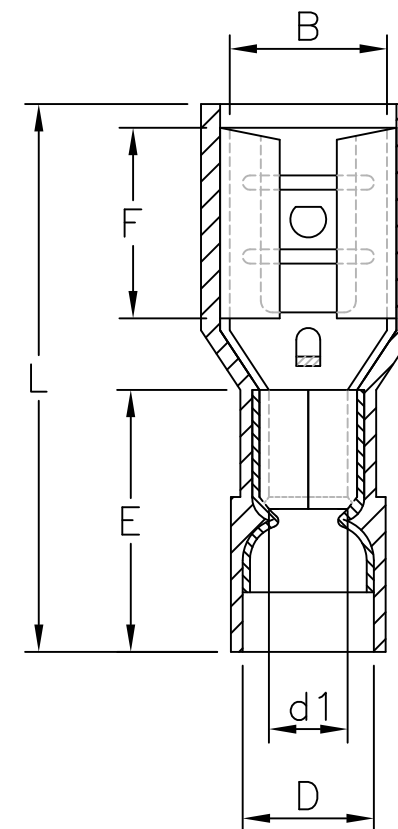
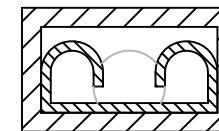
4. WIRE RANGE: 16-14 AWG / 1.5-2.5 mm<sup>2</sup>

INSULATED COLOR: BLUE

5. MATERIAL THICKNESS: t

TOLERANCE: ±0.05

| WIRE RANGE<br>AWG/mm <sup>2</sup>    | 產品編號<br>ITEM NO. | NEMA TAB | B         | F<br>±0.30 | L<br>±1.00 | E<br>±0.60 | D<br>±0.50 | d1<br>±0.20 | t    |
|--------------------------------------|------------------|----------|-----------|------------|------------|------------|------------|-------------|------|
| 22-16 AWG<br>0.5-1.5 mm <sup>2</sup> | Q250-FT5NFQC-16  | 0.5x2.8  | 3.2 ±0.30 | 6.4        | 19.0       | 10.5       | 4.2        | 1.7         | 0.25 |
|                                      | Q250-FT8NFQC-16  | 0.8x6.4  | 6.6 ±0.20 | 7.9        | 22.0       | 11.0       | 4.2        | 1.7         | 0.4  |
| 16-14 AWG<br>1.5-2.5 mm <sup>2</sup> | Q250-FT8NFQC-14  | 0.8x6.4  | 6.6 ±0.20 | 7.9        | 22.0       | 11.0       | 4.9        | 2.3         | 0.4  |



RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

SIZE A4

PPOJECTION

X. ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

照片框

## ORDER INFORMATION

Q250-FTxNFQC-xx-LF  
SERIES T T T T T T LEADFREE  
FEMALE 16:16-22AWG  
TERMINAL 14:14-16AWG  
5:0.5mm TAB COPPER  
8:0.8mm TAB FULL  
NYLON

DESCRIPTION: