

**Applicable contactors:**

DC, busbars type contactors (CC series)

This terminal can also be used as insulated bus-bar support.

## GENERAL CHARACTERISTICS

## CARACTERISTIQUES GENERALES

|                                                                                                                 |           |
|-----------------------------------------------------------------------------------------------------------------|-----------|
| Insulation resistance at 500 Vdc / Résistance d'isolement sous 500 Vcc                                          | 100 MΩ    |
| Dielectric strength at sea level (main contact) / Rigidité diélectrique au niveau de la mer (contact principal) | 1800 Vrms |

## MECHANICAL CHARACTERISTICS

## CARACTERISTIQUES MECANIKES

| Numbering system [1] | Type   | A =        | B = | Nominal torque (N.m) | Mass ±5% (g) |
|----------------------|--------|------------|-----|----------------------|--------------|
| 1                    | Female | M5         | -   | 2.5 ± 10%            | 17           |
| 2                    | Male   | M6         | 15  | 3.9 ± 10%            | 21           |
| 3                    | Male   | 5/16-24UNF | 22  | 9.8 ± 6%             | 26           |
| 4                    | Male   | M8         | 17  | 9.2 ± 10%            | 24           |
| 5                    | Male   | 5/16-24UNF | 25  | 9.8 ± 6%             | 27           |
| 6                    | Female | N°10-32UNF | -   | 2.6 ± 10%            | 17           |
| 7                    | Male   | M8         | 25  | 9.2 ± 10%            | 27           |

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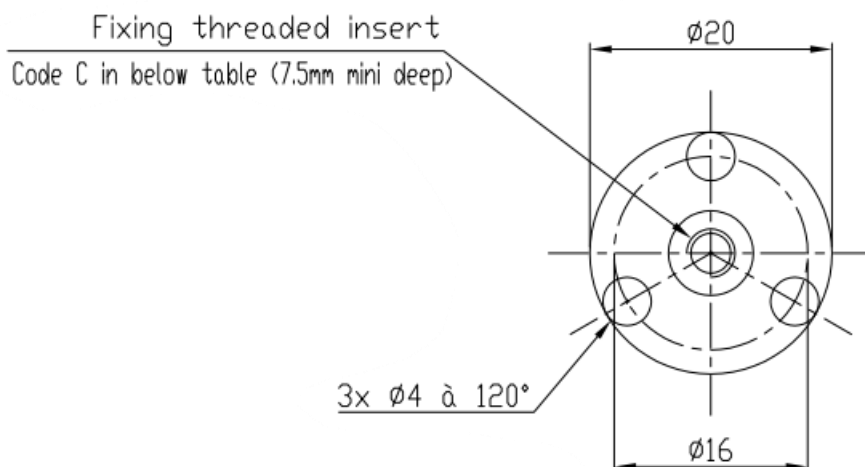
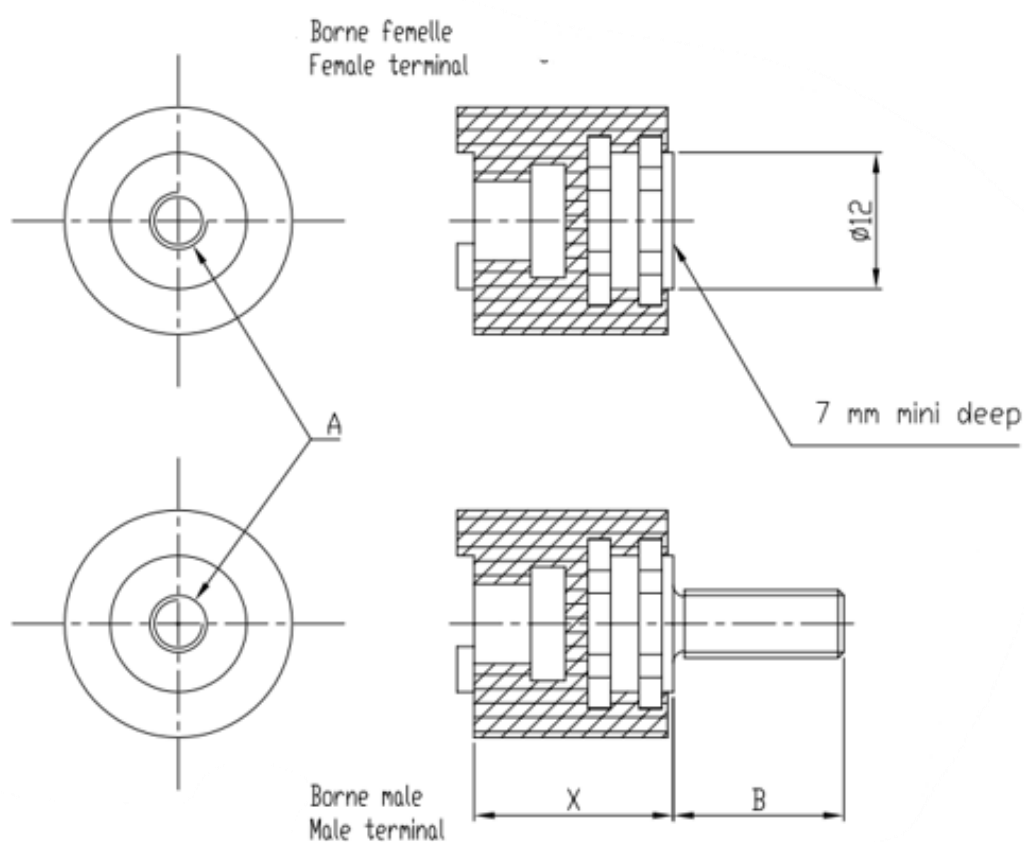
The technical information provided by Leach International Europe is to be used as a guide only, and is not meant for publication or as documentation for altering any existing specification. Dimensions are in millimeters unless otherwise specified. Rev. 03/2025.

| Numbering system<br>[1] | C =       | Nominal torque<br>(N.m) |
|-------------------------|-----------|-------------------------|
| None                    | M4        | $1.7 \pm 10\%$          |
| 2                       | n°8-32UNC | $2.27 \pm 10\%$         |

## MOUNTING STYLES

### TYPES DE CONFIGURATION

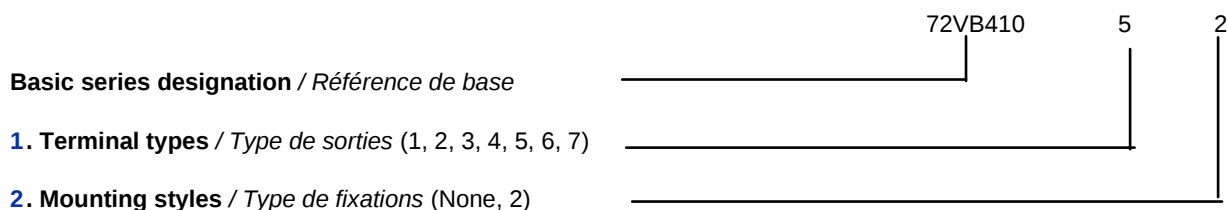
Dimensions in mm  
 Mechanical tolerance unless otherwise specified,  $\pm 0.25\text{mm}$



## NUMBERING SYSTEM

### SYSTEME DE REFERENCES

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Example: 72VB41052 Stand alone terminal 5/16-24UNF and n°8-32UNC fixing threaded insert

## NOTES

### REMARQUES

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- This terminal is composed by a brass threaded insert with a moulded insulation body and one fixing thread.**  
*Cette borne est composée d'un goujon mâle ou femelle formant la borne proprement dite, d'une partie surmoulée en plastique type PPS et d'un insert de fixation.*
- The brass threaded insert is nickel coated.**  
*La partie métallique de la borne est en laiton nickelé.*
- The fixing thread is made of stainless steel.**  
*Les inserts de fixation sont en inox.*