

Product Overview / Características Principales

6501.31

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| Description / Descripción: Tab 2.8x0.8 Macho 2.8x0.8 |
| For / Para: 2.8 Series receptacle / Hembras de la serie 2.8 |
| Wire size range / Rango de sección de cable: 0.5 – 1 mm ² |
| Max insulator diameter / Diámetro máximo aislante: 2.3 mm |
| Wire stripping / Longitud de pelada: 4.3 ± 0.5 mm |
| Application Tool / Util de engaste: MN6501 |
| Material / Material: Pre-tin-plated Bronze / Bronce Pre-estañado |



Test values / Resultados de ensayos

| Insertion and withdrawal force / Esfuerzo introducción-extracción | | | | |
|---|----------------------------------|---------------------------------|---------------------------------|-----------------------------------|
| | 1° insertion/ 1° introducción | 1° withdrawal/ 1° extracción | 6° withdrawal/ 6° extracción | 10° withdrawal/ 10° extracción |
| CEI760 | - | - | - | - |
| ESCUBEDO | - | - | - | - |
| Typical values | - | - | - | - |

| | | |
|--|--------------|-------------------------------|
| Current carrying capacity with maximal suitable wire size (IEC 760) Capacidad de paso de corriente con la sección de cable mayor (CEI 760) | 8 A | |
| Maximal temperature (DIN 61210) Temperatura máxima (DIN 61210) | 130°C | Typical value Valor típico |
| Maximal contact resistance with minimal suitable wire size (IEC 760) Máxima resistencia de contacto con la sección de cable menor (CEI 760) | - | - |



| Pull-out force / Fuerza de tracción | | |
|-------------------------------------|-----------|---------|
| Wire size / Sección | DIN 46249 | typical |
| 0.5 mm ² | 60 N | 138 N |
| 0.75 mm ² | 70 N | 170 N |
| 1 mm ² | 80 N | 191 N |
| | | |

| Crimp data / Datos de engastadura | | | | |
|-----------------------------------|-----------|---------|----------------------|---------|
| Wire size / Sección | Conductor | | Insulator / Aislante | |
| | Altura | Anchura | Altura | Anchura |
| 0.5 mm ² | 1.42 | 2.30 | 2.26 | 3.45 |
| 0.75 mm ² | 1.48 | 2.32 | 2.50 | 3.5 |
| 1 mm ² | 1.52 | 2.32 | 2.78 | 3.55 |

Values only valid for the application tool specified upwards / Valores válidos únicamente para el útil de engaste especificado arriba

| Further information on request / Para más información consultar info@escubedo.com | | | | |
|--|---------------------------|------------|----------------|---------------------|
| 1 | Creation & Derating | 25/03/2011 | David Martinez | Joan Carles Sanchez |
| Nr/Nº | Modification/Modificación | Date/Fecha | Name/ Nombre | Approved / Aprobado |

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