

Product Overview / Características Principales

6509.01

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| Description / Descripción: Flag Tab 2.8 x 0.8 Bandera Macho 2.8 x 0.8 |
| For / Para: 2.8 Series receptacle / Hembras de la serie 2.8 |
| Wire size range / Rango de sección de cable: 0.2 – 0.5 mm ² |
| Max insulator diameter / Diámetro máximo aislante: 2.1 mm |
| Wire stripping / Longitud de pelada: 4.0 ± 0.5 mm |
| Application Tool / Util de engaste: MN6509 |
| Material / Material: Pre-tin-plated Brass / Latón 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) | 6A | |
| Maximal temperature (DIN 61210) Temperatura máxima (DIN 61210) | 120°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 |
| 0.2 mm ² | - | - |
| 0.35 mm ² | - | 70 N |
| 0.5 mm ² | 60 N | 110 N |

| Crimp data / Datos de engastadura | | | | |
|-----------------------------------|-----------|---------|----------------------|---------|
| Wire size / Sección | Conductor | | Insulator / Aislante | |
| | Altura | Anchura | Altura | Anchura |
| 0.2 mm ² | 1.15 | 1.82 | 2.00 | 2.80 |
| 0.35 mm ² | 1.20 | 1.83 | 2.00 | 2.80 |
| 0.5 mm ² | 1.32 | 1.85 | 2.43 | 2.85 |

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 | | | | |
|--|----------------------------|------------|----------------|---------------------|
| Nr/Nº | Modification/Modificación | Date/Fecha | Name/ Nombre | Approved / Aprobado |
| 2 | Standard max. Temp. change | 25/03/2011 | David Martinez | Joan Carles Sanchez |
| 1 | Creation & Derating | 07/06/2006 | Marc Garangou | Luis Barea |

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