

Product Overview / Características Principales

4548.00

Description / Descripción: Receptacle 6.3 Hembra 6.3
For / Para: 6.3 x 0.8 Tab / Macho 6.3 x 0.8
Wire size range / Rango de sección de cable: 0.5 – 1 mm <sup>2</sup>
Maximal insulator diameter / Diámetro máximo aislante: 2.5 mm
Wire stripping / Longitud de pelada: 5.3 ± 0.5 mm
Application Tool / Util de engaste: <b>MN4420</b>
Material / Material: Natural Brass / Latón Natural

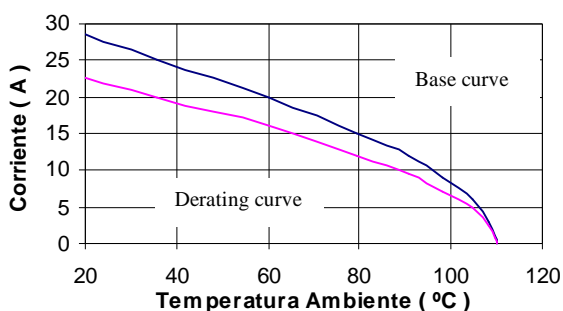


Test values / Resultados de ensayos

Insertion and withdrawal force / Esfuerzo introducción-extracción				
	1° insertion/ 1° introducción	1° withdrawal/ 1° extracción	6° withdrawal/ 6° extracción	10° withdrawal/ 10° extracción
CEI760	76 N max	76 N max	18 N min	-
ESCUBEDO	60 N max	60 N max	-	18 N min
Typical values	45 N	42 N	-	22 N

Current carrying capacity with maximal suitable wire size ( IEC 760 ) Capacidad de paso de corriente con la sección de cable mayor ( CEI 760 )	12 A	
Maximal temperature ( DIN 61210 ) Temperatura máxima ( DIN 61210 )	110°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 )	2.1mΩ	0.75mΩ

Pull-out force / Fuerza de tracción		
Wire size / Sección	DIN 46249	typical
0.5 mm <sup>2</sup>	80 N	134 N
0.75 mm <sup>2</sup>	120 N	184 N
1.0 mm <sup>2</sup>	160 N	253 N



Crimp data / Datos de engastadura				
Wire size / Sección	Conductor		Insulator / Aislante	
	Altura	Anchura	Altura	Anchura
0.5 mm <sup>2</sup>	2.77	3.46	1.34	2.35
0.75 mm <sup>2</sup>	2.79	3.48	1.44	2.37
1.0 mm <sup>2</sup>	2.86	3.51	1.54	2.39

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 <a href="mailto:info@escubedo.com">info@escubedo.com</a>				
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado
3	Standard max. Temp. change	18/03/2011	David Martinez	Joan Carles Sanchez
2	Crimp icon addition	09/01/2004	Marc Garangou	Luis Barea
1	Creation & Derating	19/12/2003	Marc Garangou	Luis Barea

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