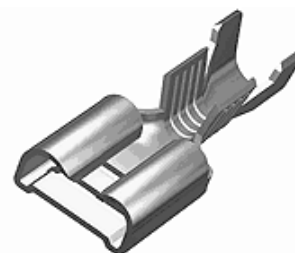


Product Overview / Características Principales

4544.00



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: 2.0 – 5.0 mm <sup>2</sup>
Maximal insulator diameter / Diámetro máximo aislante: 5.0 mm
Wire stripping / Longitud de pelada: 5.0 ± 0.5 mm
Application Tool / Util de engaste: <b>MN4544</b>
Material / Material: Natural Brass / Latón Natural

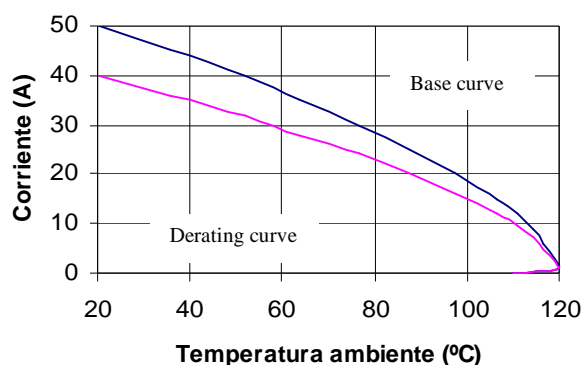


Test values / Resultados de ensayos

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	51 N	42 N	-	28 N

Current carrying capacity with maximal suitable wire size ( IEC 760 ) Capacidad de paso de corriente con la sección de cable mayor ( CEI 760 )	26A	
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 )	0.85mΩ	0.69mΩ

Pull-out force / Fuerza de tracción		
Wire size / Sección	DIN 46249	typical
2.0 mm <sup>2</sup>	200 N	365 N
2.5 mm <sup>2</sup>	250 N	459 N
4 mm <sup>2</sup>	350 N	524 N



Crimp data / Datos de engastadura				
Wire size / Sección	Conductor		Insulator / Aislante	
	Altura	Anchura	Altura	Anchura
2.0 mm <sup>2</sup>	1.9	3.46	3.8	5.08
2.5 mm <sup>2</sup>	2	3.47	3.86	5.1
4 mm <sup>2</sup>	2.4	3.52	4.3	5.13

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>				
2	Standard max. Temp. change	18/03/2011	David Martinez	Joan Carles Sanchez
1	Creation & Derating	13/10/2004	Marc Garangou	Luis Barea
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado

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