

Product Overview / Características Principales

5222.00

Description / Descripción: Receptacle – tab 6.3 x 0.8  
Mixto hembra macho 6.3 x 0.8

For / Para: Tab 6.3 x 0.8 / macho 6.3 x 0.8

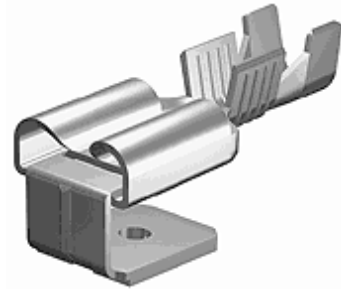
Wire size range / Rango de sección de cable: 0.75 – 1.5 mm<sup>2</sup>

Max insulator diameter / Diámetro máximo aislante: 3.3 mm

Wire stripping / Longitud de pelada: 5.5 ± 0.5 mm

Application Tool / Util de engaste: **MN5222**

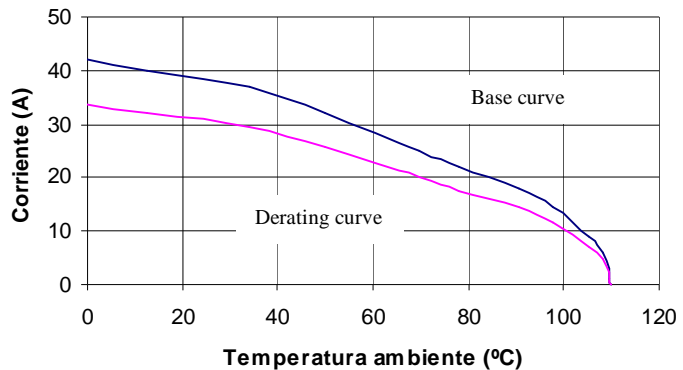
Material / Material: Natural Brass / Latón Natural



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	-	-	-	-
ESCUBEDO	60 N max	60 N max	-	18 N min

Current carrying capacity with maximal suitable wire size ( IEC 760 ) Capacidad de paso de corriente con la sección de cable mayor ( CEI 760 )	16 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 )	1.45mΩ	0.93mΩ



Wire size / Sección	Crimp data / Datos de engastadura			Pull-out force / Fuerza de tracción	
	Conductor	Insulator		DIN 46249	typical
	Altura	Anchura	Anchura		
0.75 mm <sup>2</sup>	1.40	2.63	4.2	≥ 120 N	≥ 140 N
1.0 mm <sup>2</sup>	1.50	2.65	4.21	≥ 160 N	≥ 170 N
1.5 mm <sup>2</sup>	1.70	2.68	4.21	≥ 200 N	≥ 210 N

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	10/03/2011	David Martinez	Joan Carles Sanchez
1	Creation & Derating	28/05/2009	David Martinez	Angela Arevalo
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado

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