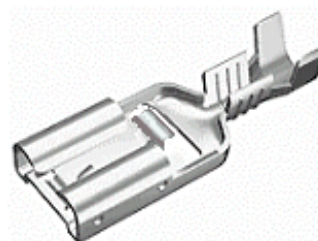


Product Overview / Características Principales

4766.00

Description / Descripción: Receptacle 5.2 SEK Hembra 5.2 SEK
For / Para: 5.2 x 0.5 Tab / Macho 5.2 x 0.5
Wire size range / Rango de sección de cable: 0.5 – 1.25 mm <sup>2</sup>
Maximal insulator diameter / Diámetro máximo aislante: 4.1 mm
Strip – length / Longitud de pelada: 4.0 ± 0.5 mm
Application Tool / Util de engaste: <b>MN4766</b>
Material / Material: Natural Brass / Latón Natural

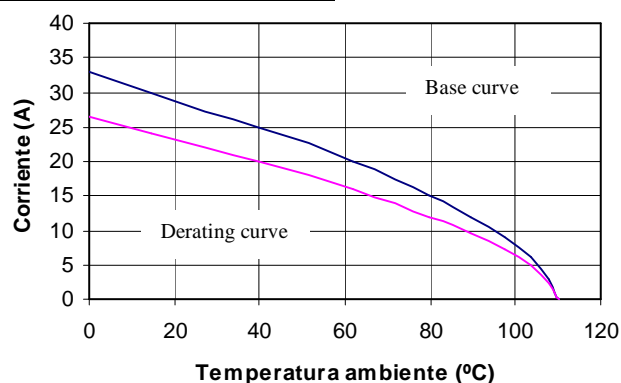


Test values / Resultados de ensayos

Insertion and withdrawal force / Esfuerzo introducción-extracción				
	1° insertion/ 1° introducción	1° withdrawal/ 1° extracción	6° withdrawal/ 6° extracción	10° withdrawal/ 10° extracción
CEI760	67 N max.	89 N max.	-	-
ESCUBEDO	18 N max.	80 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 )	12A	
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 )	2.4mΩ	1.2mΩ
Electrical test done with tab 4.8*0.5 / Ensayos electricos hechos con machos 4.8*0.5		

Pull-out force / Fuerza de tracción		
Wire size / Sección	DIN 46249	typical
0.5 mm <sup>2</sup>	80 N	121N
0.75 mm <sup>2</sup>	120 N	157N
1.0 mm <sup>2</sup>	160 N	187N
1.25 mm <sup>2</sup>	160 N	259N



Crimp data / Datos de engastadura				
Wire size / Sección	Conductor		Insulator / Aislante	
	Altura	Anchura	Altura	Anchura
0.5 mm <sup>2</sup>	1.39	2.35	2.66	3.09
0.75 mm <sup>2</sup>	1.48	2.35	2.86	3.1
1.0 mm <sup>2</sup>	1.56	2.35	2.97	3.11
1.25 mm <sup>2</sup>	1.6	2.37	3.05	3.12

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>				
1	Creation & Derating	10/03/2011	David Martinez	Angela Arevalo
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado

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