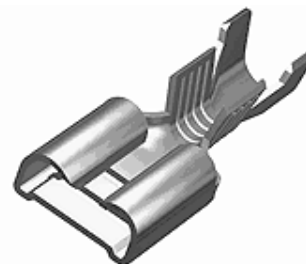


Product Overview / Características Principales

4540.02



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 ²
Maximal insulator diameter / Diámetro máximo aislante: 2.5 mm
Wire stripping / Longitud de pelada: 5.1 ± 0.5 mm
Application Tool / Util de engaste: MN4840
Material / Material: Tin plated Brass / Latón Estañado

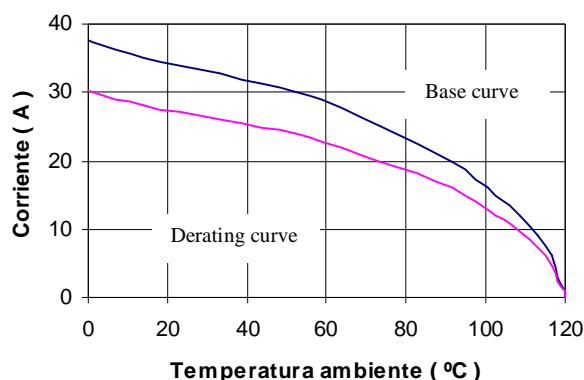


Test values / Resultados de ensayos

Insertion and withdrawal force / Esfuerzo introducción-extracción				
	1° insertion/ 1° introducción	1° withdrawal/ 1° extracción	6° withdrawal/ 6° extracción	10° withdrawal/ 10° extracción
CEI760	80 N max	80 N max	13 N min	-
ESCUBEDO	60 N max	60 N max	-	18 N min
Typical values	36 N	33 N	-	25 N

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)	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)	1.35mΩ	0.45mΩ

Pull-out force / Fuerza de tracción		
Wire size / Sección	DIN 46249	typical
0.5 mm ²	80 N	111 N
0.75 mm ²	120 N	181 N
1.0 mm ²	160 N	239 N



Crimp data / Datos de engastadura				
Wire size / Sección	Conductor		Insulator / Aislante	
	Altura	Anchura	Altura	Anchura
0.5 mm ²	1.29	2.35	3.04	3.48
0.75 mm ²	1.36	2.35	3.06	3.48
1.0 mm ²	1.46	2.36	3.16	3.49

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				
4	Standard max. Temp. change	17/03/2011	David Martinez	Joan Carles Sanchez
3	Crimp data correction	23/02/2006	Marc Garangou	Luis Barea
2	Crimp icon addition	01/03/2004	Marc Garangou	Luis Barea
1	Creation & Derating	19/12/2003	Marc Garangou	Luis Barea
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado

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