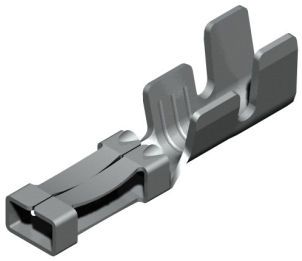
Product Overview / Características Principales

4505.01

Description / Descripción: Receptacle 2.8 Hembra 2.8
For / Para: 2.8 x 0.8 Tab / Macho 2.8 x 0.8
Wire size range / Rango de sección de cable: 0.3 – 0.6 mm^2
Maximal insulator diameter / Diámetro máximo aislante: 2.0 mm
Wire stripping / Longitud de pelada: 4.2 ± 0.5 mm
Application Tool / Util de engaste: **MN4504**
Material / Material: Pre-tin-plated Brass / Latón Pre-estañado

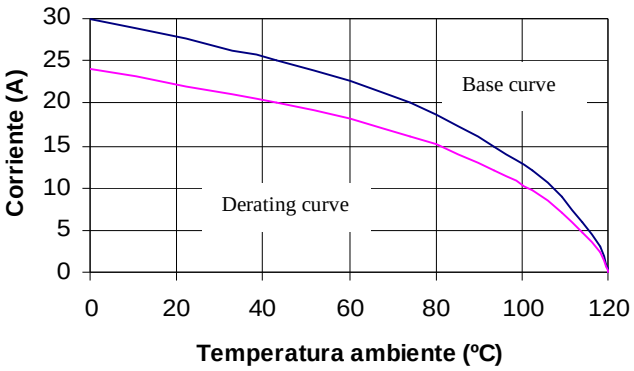


Test values / Resultados de ensayos

Insertion and withdrawal force / Esfuerzo introducción-extracción				
	1º insertion/ 1º introducción	1º withdrawal/ 1º extracción	6ºwithdrawal/ 6ºextracción	10ºwithdrawal/ 10ºextracción
CEI760	53 N max	44 N max	5 N min	-
ESCUBEDO	30 N max	44 N max	-	9 N min
Typical values	14 N	35 N	-	11 N

Current carrying capacity with maximal suitable wire size (IEC 760) Capacidad de paso de corriente con la sección de cable mayor (CEI 760)	7A	
Maximal temperature (DIN 61210) Temperatura máxima (DIN 61210)	120ºC	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)	-	1.07mΩ

Pull-out force / Fuerza de tracción		
Wire size / Sección	DIN 46249	typical
0.3 mm^2	-	57 N
0.5 mm^2	60 N	110 N
0.6 mm^2	60 N	150 N



Crimp data / Datos de engastadura				
Wire size / Sección	Conductor		Insulator / Aislante	
	Altura	Anchura	Altura	Anchura
0.3 mm^2	1.00	1.83	2.05	2.44
0.5 mm^2	1.05	1.83	2.13	2.46
0.6 mm^2	1.10	1.84	2.19	2.47
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				
2	Standard max. Temp. change	21/03/2011	David Martinez	Joan Carles Sanchez
1	Creation & Derating	20/09/2005	Marc Garangou	Luis Barea
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado

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