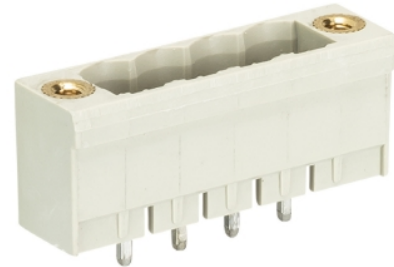


Data sheet

Commercial Art.No.: 25.338.4253.0

PCB pin header 8113 S / 12 GF OB

PCB pin header, connection method depends on used socket part , 12 poles, pitch: 5 mm, type of packing: carton, color: grey



Commercial Art.No.	25.338.4253.0
EAN	4015573188815
Order Unit	50

Certificates / Approvals



Technical data

General

Modular spacing	5 mm
Soldering process	Wave soldering
Packaging	Carton
Number of poles	12
Number of levels	1
Marking	No
Fastening	Flange
Mating direction towards (circuit) board	90°

Technical data

Rated current	12 A
Overvoltage Category I	1000 V
Overvoltage Category II	400 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

Technical Data UL/CSA

Voltage UL	300 V
Current field wiring	15 A
Current factory wiring	15 A
Voltage CSA	300 V
Current CSA	15 A

Other

Type of insulation material	Thermoplastic
Color	Grey

Height	12 mm
Length	70 mm
Depth	8.4 mm
Material contact base	CuZn
Material contact surface	Sn

Classification

ECLASS 11	
ECLASS 8.1	27440402
ETIM 7.0	EC002637
ETIM 6.0	EC002637
ETIM 5.0	EC002637
ETIM 4.0	EC002637

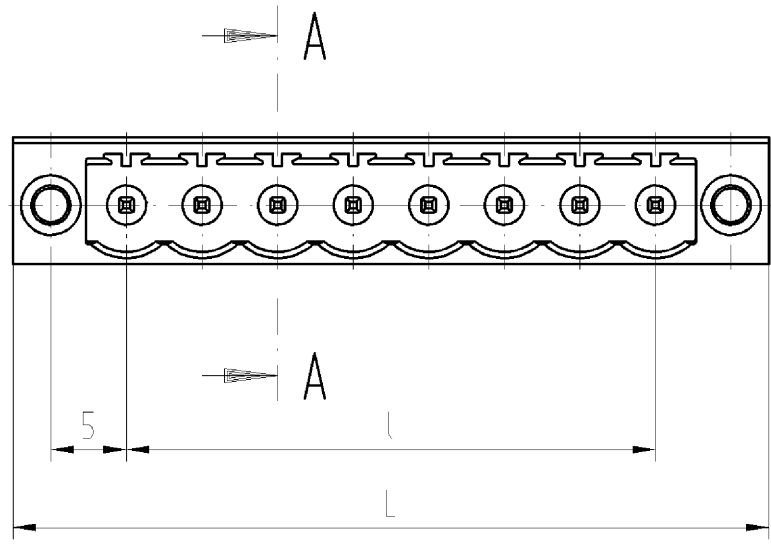
Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

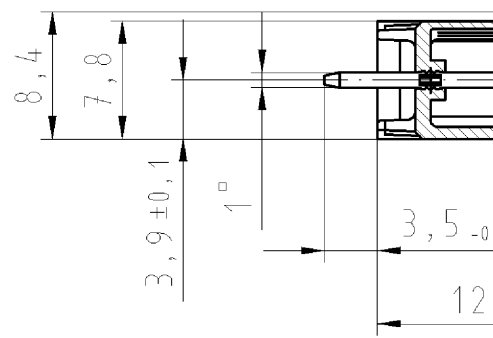
Fits with

Commercial Art.No.:	Article-type description:	Description:
25.322.4253.0	PCB connector 8113 B / 12 F OB	PCB female connector with screw connection with rising cage clamp system, 12 poles, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey
25.322.1253.0	PCB connector 8113 B / 12 F	PCB female connector with screw connection with rising cage clamp system, 12 poles, printed version, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey
25.821.4253.0	PCB connector 8113 BFK /12 TOP K F OB	PCB female connector with tension spring connection, 12 poles, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey
25.821.1253.0	PCB connector 8113 BFK / 12 TOP K F	PCB female connector with tension spring connection, 12 poles, printed version, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey

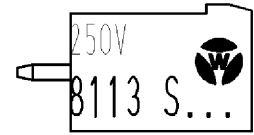
These dimensions will be especially checked at delivery
 Only inspection dimensions
 With /E marked dimensions are only valid for internal use



Schnitt A-A
 section A-A



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Diese Maße werden bei Abnahme besonders geprüft
 Ausschließlich Prüfmaße
 Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

Art.-Nr. part-no.	Pol-Z. pole	L	l	Typ type
25.338.3253.F	2	20	5	8113 S/ 02 GF OB
25.338.3353.F	3	25	10	8113 S/ 03 GF OB
25.338.3453.F	4	30	15	8113 S/ 04 GF OB
25.338.3553.F	5	35	20	8113 S/ 05 GF OB
25.338.3653.F	6	40	25	8113 S/ 06 GF OB
25.338.3753.F	7	45	30	8113 S/ 07 GF OB
25.338.3853.F	8	50	35	8113 S/ 08 GF OB
25.338.3953.F	9	55	40	8113 S/ 09 GF OB
25.338.4053.F	10	60	45	8113 S/ 10 GF OB
25.338.4153.F	11	65	50	8113 S/ 11 GF OB
25.338.4253.F	12	70	55	8113 S/ 12 GF OB
25.338.4353.F	13	75	60	8113 S/ 13 GF OB
25.338.4453.F	14	80	65	8113 S/ 14 GF OB
25.338.4553.F	15	85	70	8113 S/ 15 GF OB
25.338.4653.F	16	90	75	8113 S/ 16 GF OB
25.338.4753.F	17	95	80	8113 S/ 17 GF OB
25.338.4853.F	18	100	85	8113 S/ 18 GF OB
25.338.4953.F	19	105	90	8113 S/ 19 GF OB
25.338.5053.F	20	110	95	8113 S/ 20 GF OB
25.338.5153.F	21	115	100	8113 S/ 21 GF OB
25.338.5253.F	22	120	105	8113 S/ 22 GF OB

Farbe /colour	.F
grau / grey	.0
schwarz/ black	.1
grün / green	.7

Weitere Daten siehe Katalog
 further data see catalog

8-polige Ausführung
 gezeichnet
 drawn version 8 poles

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.
 (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten.
 Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance

CAD - Zeichnung, keine manuellen Änderungen
 CAD - drawing, no manual modifications allowed

1.Verwendung: -
 First Use:

Blatt: 1 von 1
 Sheet: 1 of 1

/	/	/	Werkstoff/Material	2005	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
				gezeichnet drawn	08.12.	Schnitt		
/	/	Maßstab/Scale 2:1	/	geprüft checked	-	-	T 25.338.3253.0 01K	Maße in mm/Dimensions are in mm
				Normgepr. Stand. check	-	-		
/	/	Vol.	mm ³ Off./Surf.	mm ²	Ersatz für/Replacement for: -			
/	/	wieland	Elektrische Verbindungen	Type	Benennung/Tittle			
Index	Datum / Blatt Date / Sheet			Typ 8113 S/.. GF OB	LP_GEHAEUSESTIFTLEISTE Rastermass: 5 / pitch 5 PCB header			
Änderung/Revision								

253383253001K_4_CADW1044_Schnitt 2005-12-201008:47:18 1.000