

Datasheet

Item No. 25.627.1253.0

PCB pin header 8813 S / 12 W OB

PCB pin header, pitch 3,81 mm, closed, connecting direction parallel to the PCB, 12-pole, colour grey, series: 8813 S/12 W



Item No.	25.627.1253.0
EAN	4015573333864
order unit	50 Piece(s)

Approvals



Technical data

General

Modular spacing	3.81 mm
Soldering process	Wave soldering
Number of poles	12
Number of levels	1
Fastening	None
Mating direction towards (circuit) board	180°

Technical data

Rated current	8 A
Rated current auxiliary power	690 V
Rated voltage auxiliary power	250 V
Rated voltage VG3	125
Rated impulse voltage	2.5

Technical Data UL/CSA

Voltage UL	300
Current field wiring	8 A
Current factory wiring	8 A
Voltage CSA	300 V
Current CSA	5 A

Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	7.15 mm
Length	47.11 mm
Depth	9.2 mm
Material contact base	CuZn



Material contact surface	Sn
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Drawings

These dimensions will be especially checked at delivery
Only inspection dimensions
With \varnothing reference dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft!
Ausschließlich Prüfmaße
MIT \varnothing NENNMAßANGABEN NUR FÜR INTERNEN ZWECKE GÜLTIG!

6-polige Ausführung gezeichnet
6 pole version drawn

A-A

Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part number	Pol- zahl	(L)	I	Typ type
25.627.0253.F	2	9.01	3.81	8813 S/ 2 W
25.627.0353.F	3	12.82	7.62	8813 S/ 3 W
25.627.0453.F	4	16.63	11.43	8813 S/ 4 W
25.627.0553.F	5	20.44	15.24	8813 S/ 5 W
25.627.0653.F	6	24.25	19.05	8813 S/ 6 W
25.627.0753.F	7	28.06	22.86	8813 S/ 7 W
25.627.0853.F	8	31.87	26.67	8813 S/ 8 W
25.627.0953.F	9	35.68	30.48	8813 S/ 9 W
25.627.1053.F	10	39.49	34.29	8813 S/10 W
25.627.1153.F	11	43.30	38.10	8813 S/11 W
25.627.1253.F	12	47.11	41.91	8813 S/12 W
25.627.1353.F	13	50.92	45.72	8813 S/13 W
25.627.1453.F	14	54.73	49.53	8813 S/14 W
25.627.1553.F	15	58.54	53.34	8813 S/15 W
25.627.1653.F	16	62.35	57.15	8813 S/16 W
25.627.1753.F	17	66.16	60.96	8813 S/17 W
25.627.1853.F	18	69.97	64.77	8813 S/18 W
25.627.1953.F	19	73.78	68.58	8813 S/19 W
25.627.2053.F	20	77.59	72.39	8813 S/20 W

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

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-TOM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TOM-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
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Werkstoff/Material	2008 Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
	gezeichnet/drawn 11.03.	Schmitt J.	T 25.627.0253.0 01K	
Maßstab/Scale	geprüft/checked		Made in mm/Dimensions are in mm	
2:1	Normgepr. /Stand. check			

Vol.	mm Of./Surf.	mm Ersatz für/Replacement for: -	Type	Benennung/Title
			8813 S/ 2-20 W	LP_STIFTLISTE Rastermaß/pitch: 3,81mm PCB PIN HEADER

25627025301K_4 CADW1042 Schmitt 2008-03-11T14:07:38 1.000

