product data sheet

item no. 25.336.3253.0

PCB pin header 8113 S E / 2 W OB

PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey

item no.	25.336.3253.0
EAN	4015573188587
order unit	100 piece(s)

certificates / approvals

technical data

general

modular spacing	5 mm
connection type	soldering connection
soldering process	wave soldering
packaging	carton
number of poles	2
number of levels	2
marking	no
fastening	none
mating direction towards (circuit) board	180°

technical data

rated current	10 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	10 A

other

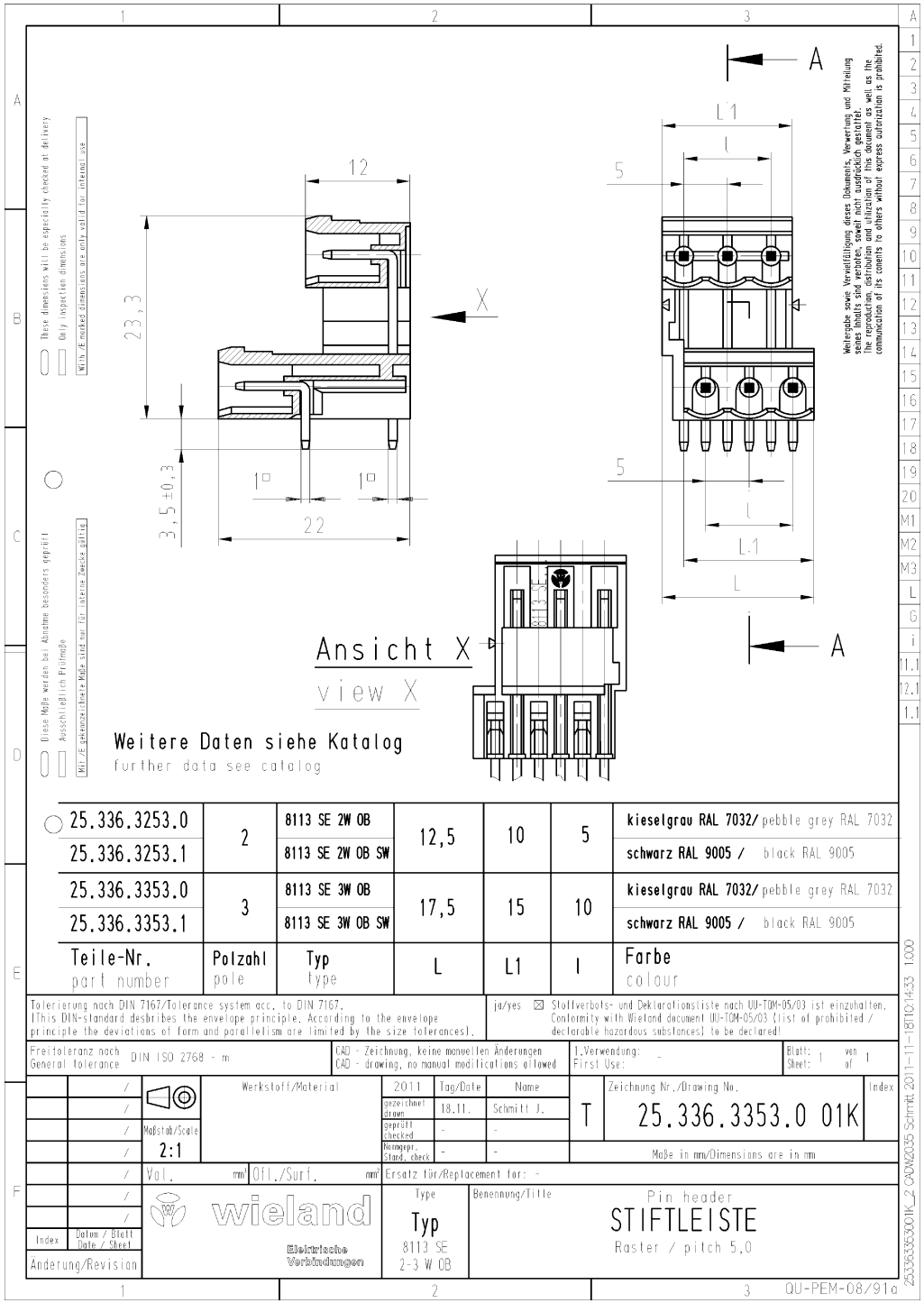
type of insulation material	thermoplastic

color	grey
height	23.3 mm
length	12.5 mm
depth	22 mm
material contact base	CuZn
material contact surface	Sn

assembly

item no.	type	description
25.220.3253.0	PCB connector 8113 B / 2 TOP OB	PCB female connector with front/top screw connection, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.220.0253.0	PCB connector 8113 B / 2 TOP	PCB female connector with front/top screw connection, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
01.060.3253.0	PCB connector 8113 BK / 2 OB	PCB female connector with Crimp connection, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
01.060.0253.0	PCB connector 8113 BK / 2	PCB female connector with Crimp connection, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color:grey
25.320.3253.0	PCB connector 8113 B / 2 OB	PCB female connector with screw connection with rising cage clamp system, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.320.0253.0	PCB connector 8113 B / 2	PCB female connector with screw connection with rising cage clamp system, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.325.3253.0	PCB connector 8113 B / 2 VR OB	PCB female connector with screw connection with rising cage clamp system, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.325.0253.0	PCB connector 8113 B / 2 VR	PCB female connector with screw connection with rising cage clamp system, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.326.3253.0	PCB connector 8113 B / 2 VL OB	PCB female connector with screw connection with rising cage clamp system, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.326.0253.0	PCB connector 8113 B / 2 VL	PCB female connector with screw connection with rising cage clamp system, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.820.3253.0	PCB connector 8113 BFK / 2 TOP OB	PCB female connector with tension spring connection, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.820.0253.0	PCB connector 8113 BFK / 2 TOP	PCB female connector with tension spring connection, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey

technical drawing



Teile-Nr. part number	Polzahl pole	Typ type	L	L1	l	Farbe colour
25.336.3253.0	2	8113 SE 2W OB	12,5	10	5	kieselgrau RAL 7032/ pebble grey RAL 7032
25.336.3253.1		8113 SE 2W OB SW				schwarz RAL 9005 / black RAL 9005
25.336.3353.0	3	8113 SE 3W OB	17,5	15	10	kieselgrau RAL 7032/ pebble grey RAL 7032
25.336.3353.1		8113 SE 3W OB SW				schwarz RAL 9005 / black RAL 9005

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.
(This DIN-standard desbribes 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 QU-TOM-05/03 ist einzuhalten.
Conformity with Wieland document QU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach DIN ISO 2768 - m / 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

	2011	Tag/Date	Name
gezeichnet / drawn		18.11.	Schmitt J.
geprüft / checked		-	-
Normgepr. Stand. check		-	-

Maßstab/Scale 2:1

Vol. mm³ Oft./Surf. mm²

Ersatz für/Replacement for: -

Zeichnung Nr./Drawing No. T 25.336.3353.0 01K

Index

Maße in mm/Dimensions are in mm

wieland
Elektrische Verbindungen

Type Typ 8113 SE 2-3 W OB

Benennung/Title
Pin header
STIFTLEISTE
Raster / pitch 5,0

Index | Datum / Blatt Date / Sheet
Änderung/Revision

QU-PEM-08/91a

2533633630 01K_2 CADM2035 Schmitt 2011-11-18T10:14:33 1.000