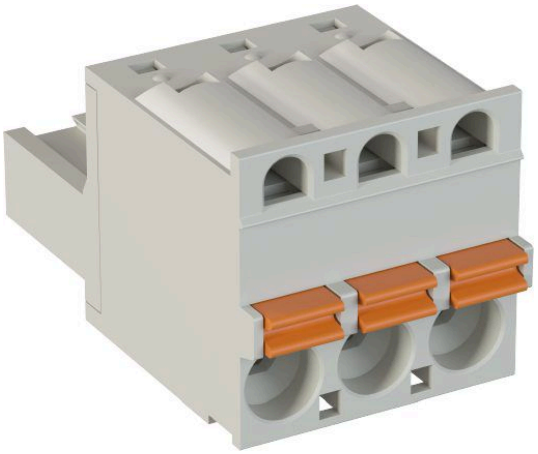
product data sheet

item no. 27.662.3853.0

PCB connector 8213 BSP / 8 OB

PCB female connector, 8 poles, pitch: 5.08 mm, type of packing: carton,color: grey



item no.	27.662.3853.0
EAN	4049088536021
order unit	100 piece(s)

certificates / approvals

technical data

general

modular spacing	5.08 mm
connection type	push-In connection//true
packaging	carton
number of poles	8
integrated test socket	yes
marking	no
mating direction towards connector	180°

technical data

wire strip length	9 mm

connection data

minimum cross section solid	0.14 mm²
maximum cross section solid	2.5 mm²
minimum cross section fine stranded	0.14 mm²
maximum cross section fine stranded	2.5 mm²
wire strip length	9 mm

technical data UL/CSA

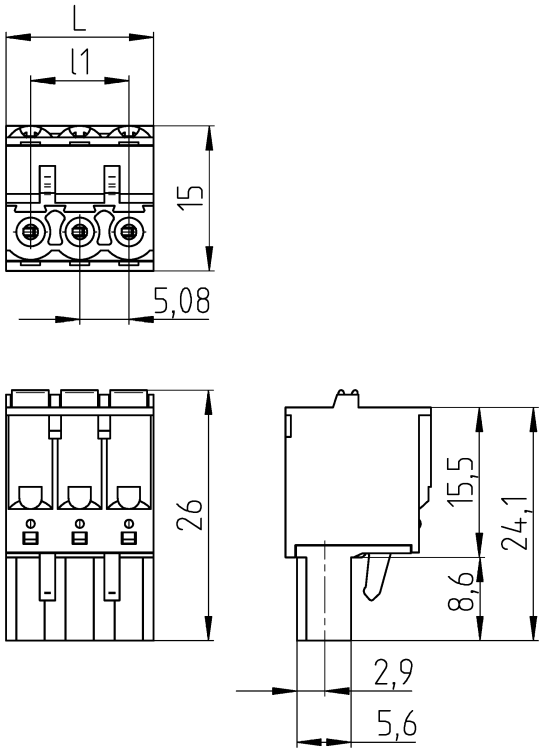
cross section UL	26-12 AWG
voltage UL	300 V
current field wiring	10 A
current factory wiring	10 A
cross section CSA	26-12 AWG
voltage CSA	300 V
current CSA	10 A

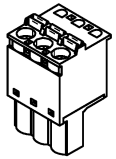
other

type of insulation material	thermoplastic

color	grey
height	15 mm
length	41.26 mm
depth	26 mm
material contact base	CuSn
material contact surface	Sn

technical drawing





Teilenummer part no.	Typ type	Polzahl pole	L	l1	Toleranz tolerance
27.662.3253.0	8213 BSP/..	2	10,78	5,08	±0,10
27.662.3353.0	8213 BSP/..	3	15,86	10,16	±0,10
27.662.3453.0	8213 BSP/..	4	20,94	15,24	±0,10
27.662.3553.0	8213 BSP/..	5	26,02	20,32	±0,10
27.662.3653.0	8213 BSP/..	6	31,1	25,4	±0,10
27.662.3753.0	8213 BSP/..	7	36,18	30,48	±0,15
27.662.3853.0	8213 BSP/..	8	41,26	35,56	±0,15
27.662.3953.0	8213 BSP/..	9	46,34	40,64	±0,15
27.662.4053.0	8213 BSP/..	10	51,42	45,72	±0,15
27.662.4153.0	8213 BSP/..	11	56,5	50,8	±0,15
27.662.4253.0	8213 BSP/..	12	61,58	55,88	±0,15
27.662.4353.0	8213 BSP/..	13	66,66	60,96	±0,20
27.662.4453.0	8213 BSP/..	14	71,74	66,04	±0,20
27.662.4553.0	8213 BSP/..	15	76,82	71,12	±0,20
27.662.4653.0	8213 BSP/..	16	81,9	76,2	±0,20

Weitere Daten siehe KATALOG oder eKatalog
additional data see CATALOG or eCATALOG

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eshop.wieland-electric.com

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

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

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-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 WN 5020.010 ist einzuhalten. / conformity with Wieland document WN 5020.010 e (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

Maßstab / Scale: 2:1

	Tag/Date	Name
gezeichnet / drawn	15.02.2021	Schmitt J.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: T 27.662.3253.0 13K

Index

Maße in mm / Dimensions are in mm

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for:

Type

Bennenung/Title

BUCHSENLEISTE
PCB CONNECTOR

wieland

Index | Datum / Blatt Date / Sheet
Änderung / Revision

27_662_3253_0_13K-AA-dwg1_sheet_1 CADW5010 Schmitt 2021-03-05T08:44:44 1.000

QU-RD-32/21