product data sheet

item no. 25.326.1053.0

PCB connector 8113 B / 10 VL

PCB female connector with screw connection with rising cage clamp system, 10 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey



item no.	25.326.1053.0
EAN	4015573184060
order unit	50 piece(s)

certificates / approvals

technical data

general

modular spacing	5 mm
connection type	screw connection
soldering process	none
packaging	carton
number of poles	10
marking	yes
fastening	none
mating direction towards connector	90°

technical data

nominal cross section	2.5 mm²
rated current	12 A
overvoltage category I	1000 V
overvoltage category II	400 V
overvoltage category III	250 V
rated impulse voltage	4 kV
wire strip length	6 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	6 mm

technical data UL/CSA

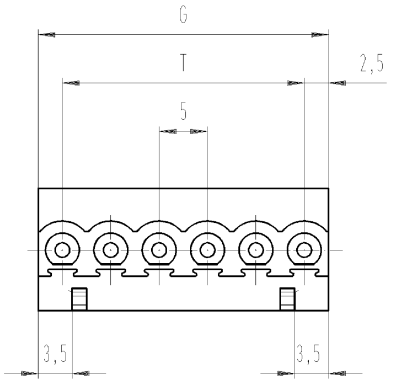
cross section UL	22-12 AWG
voltage UL	300 V
current field wiring	15 A
current factory wiring	15 A
cross section CSA	22-12 AWG
voltage CSA	300 V
current CSA	15 A

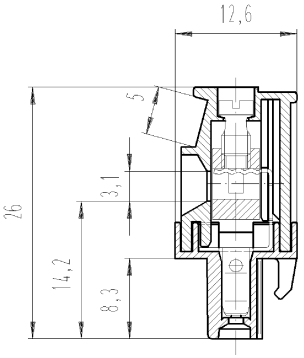
other

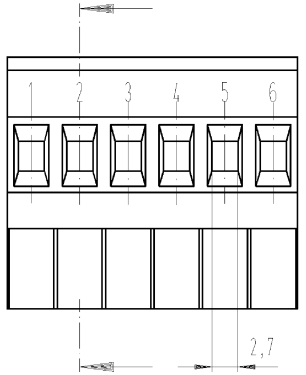
type of insulation material	thermoplastic
color	grey
height	26 mm
length	50 mm
depth	12.6 mm
material attachment screw	CuSn/steel
material contact base	CuSn
material contact surface	Sn
tightening moment	0.5 Nm

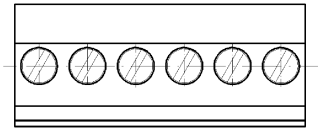
technical drawing

Gezeichnet
drawn
25.326.0653.F









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

Teilenummer Part-number	Pol-zahl	G	T	Typ type	Teilenummer Part-number	Pol-zahl	G	T	Typ type
					25.326.1353.F	13	65	60	8113 B/13 VL
25.326.0253.F	2	10	5	8113 B/ 2 VL	25.326.1453.F	14	70	65	8113 B/14 VL
25.326.0353.F	3	15	10	8113 B/ 3 VL	25.326.1553.F	15	75	70	8113 B/15 VL
25.326.0453.F	4	20	15	8113 B/ 4 VL	25.326.1653.F	16	80	75	8113 B/16 VL
25.326.0553.F	5	25	20	8113 B/ 5 VL	25.326.1753.F	17	85	80	8113 B/17 VL
25.326.0653.F	6	30	25	8113 B/ 6 VL	25.326.1853.F	18	90	85	8113 B/18 VL
25.326.0753.F	7	35	30	8113 B/ 7 VL	25.326.1953.F	19	95	90	8113 B/19 VL
25.326.0853.F	8	40	35	8113 B/ 8 VL	25.326.2053.F	20	100	95	8113 B/20 VL
25.326.0953.F	9	45	40	8113 B/ 9 VL	25.326.2153.F	21	105	100	8113 B/21 VL
25.326.1053.F	10	50	45	8113 B/10 VL	25.326.2253.F	22	110	105	8113 B/22 VL
25.326.1153.F	11	55	50	8113 B/11 VL	25.326.2353.F	23	115	110	8113 B/23 VL
25.326.1253.F	12	60	55	8113 B/12 VL	25.326.2453.F	24	120	115	8113 B/24 VL

	Farbe colour	Bedruckung print
.F		
.0	grau grey	schwarz black
.1	schwarz blck	weiß white

Weitere Daten siehe Katalog
further data see catalog

Freitoleranz nach | CAD - Zeichnung, keine manuellen Änderungen | 1.Verwendung: - | Bl.: 1 von 1

Maßstab 2:1 | Werkstoff und Oberfläche: | Vol. mm³ | Gew. mm³

	Name	Tag
Entworfen	Schmitt J.	25.04.
Geprüft	-	-
Normgepr.	-	-

2005

Zeichnung Nr. T 25.326.0253.0 01K | Index

Ersatz für: -

Buchstabe | Datum / Blatt | Änderung

wieland
Elektrische Verbindungen

8113 B/ ... VL

Benennung
LP_STECKKLEMME
mit Steck- und Schraubanschluß Rastermaß 5/Pitch 5
Pluggable PCB terminal rising cage clamp system

OU-PEM-08/91

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2526602530.01K_4 04W028 Schmitt 2005-04-26T13:05:11 1.000