



Page 1/6

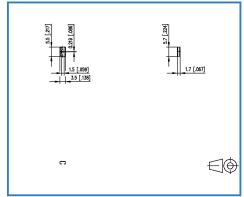
P/N ASM01W0164-1G16 2017/01/25

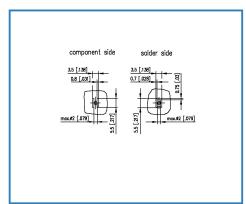
Data Sheet SM01W01VXNN1G1 15-inch Reel solder pad/component side

Illustration









see enlarged drawing at the end of the document

Product specification

- spring clamp terminal block, SMT solderable
- direction of connection vertical 0°
- Tape & Reel packaging







Page 2/6 P/N **Data Sheet** ASM01W0164-1G16 SM01W01VXNN1G1 15-inch Reel solder pad/component side 2017/01/25

Technical Data	
General Data	
min. number of poles	1
max. number of poles	1
protection category	IP 00
Min. insul. strip length	4 mm
Connection data	
Rated wiring solid wire	0.1 - 0.75 mm² / AWG 26 - 18
Approvals	
0.1 - 0.75 mm²	AWG 26 - 18 / 13 A
Material	
contact material	CuBe
contact surface	Ni + Sn
General	
solderability	Acc. to IPC/JEDEC J-STD-020D-MSL 1
Tolerance	ISO 2768 -mH

Safety instructions

Components have to be fixed in a way to prevent any transmission of forces on to the contact. Components with more than one pin are recommended.









Page 3/6 P/N ASM01W0164-1G16 **side** 2017/01/25

Data Sheet SM01W01VXNN1G1 15-inch Reel solder pad/component side

Matching Part

P/N	Product name	
709023 (on request)	Tape_ASM01Y_16mm	
Matching Part to	Draduot name	
Matching Part to P/N	Product name	





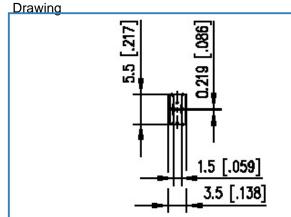
Page 4/6 P/N

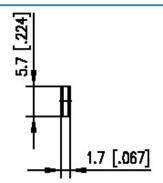
ASM01W0164-1G16

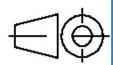
Data Sheet SM01W01VXNN1G1 15-inch Reel solder pad/component side

2017/01/25

Illustration











Page 5/6 P/N

ASM01W0164-1G16

2017/01/25

Data Sheet SM01W01VXNN1G1 15-inch Reel solder pad/component side

PCB Layout component side solder side 3.5 [.138] 3.5 [.138] 0.8 [.031] 0.7 [.028] max.#2 [.079] max.#2 [.079]







Data Sheet



We realize ideas

Page 6/6 P/N

ASM01W0164-1G16

SM01W01VXNN1G1 15-inch Reel solder pad/component side

2017/01/25

