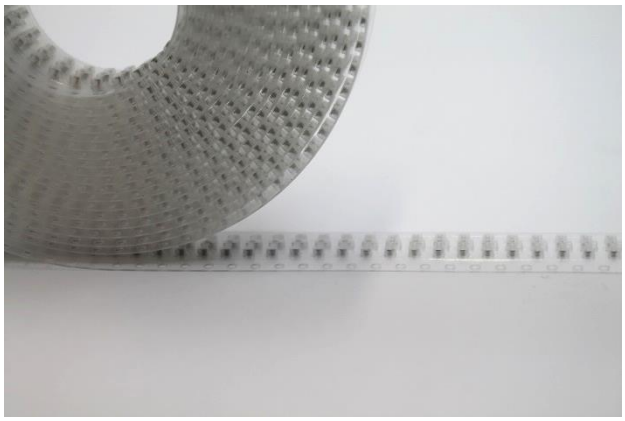
SHIELDING CLIP
SC-8,80x2,28x3,65-TC-1,0

SMD-compatible **shielding** clips offer the advantage that they can be installed individually on the printed circuit board (PCB) and thus establish a „fitting“ for the shielding cover.

Depending on the size of the area to shield the usage of one or more clips per side is recommended.

Shielding clips are made of tin plated steel or copper beryllium and are supplied on belt.

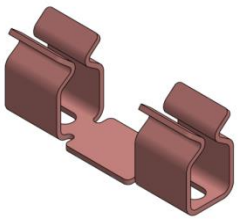
- Individual installation on the PCB
- SMD placeable
- Delivery on belt



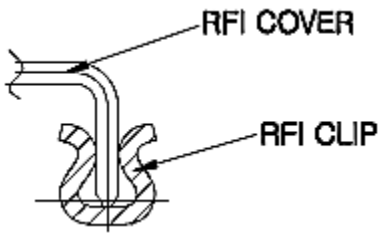
RoHS ✓ REACH ✓ REEL

PRODUCT SPECIFICATIONS

PROPERTY	VALUE	
Thickness	0,20 mm	
Length	8,80 mm ± 0,20 mm	
Width	2,28 mm ± 0,10 mm	
Height	3,65 mm ± 0,10 mm	
Basic material	Copper beryllium (CuBe) 25 C17200 ½ HT	
Plating	Barrier layer NI Outer layer SN	1µm – 3µm 1µm – 3µm
Operating temperature	-40 – 150°C	
Soldering temperature	max. 260°C for 10 sec.	



COVER INSTALLED



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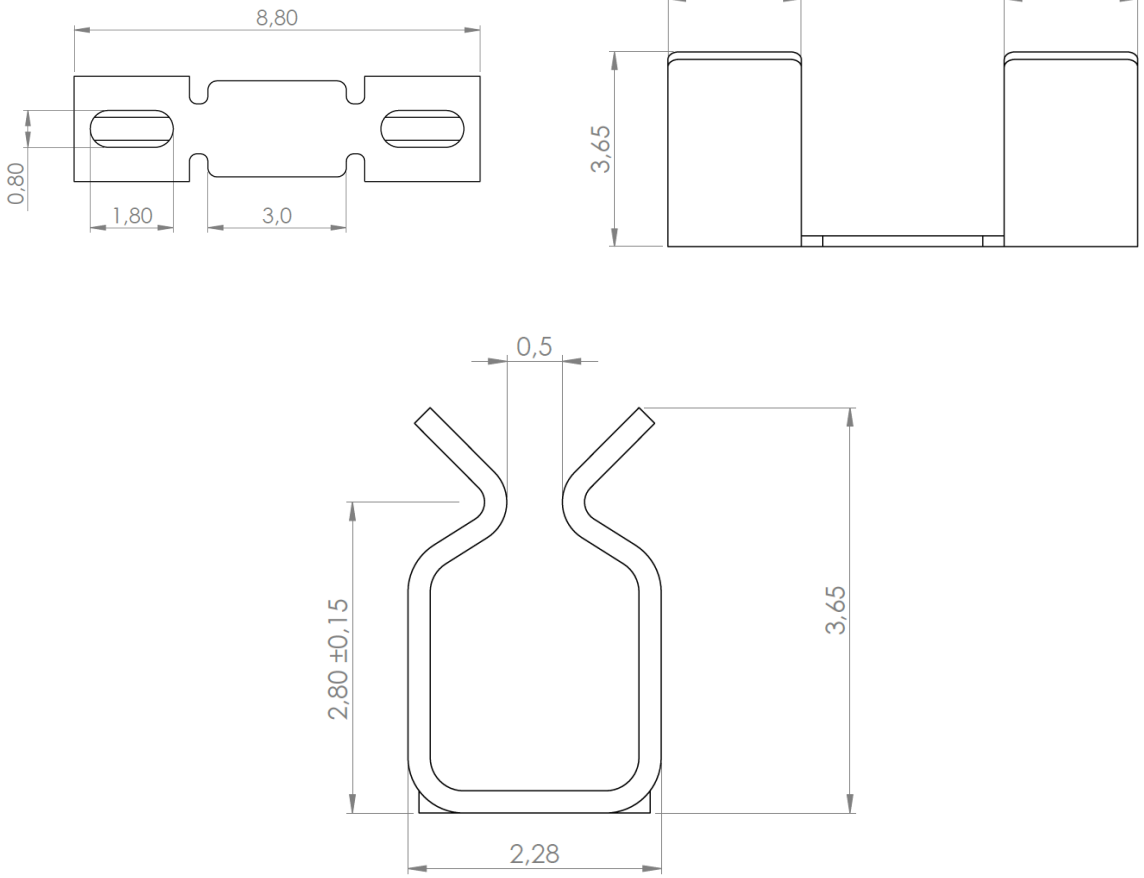
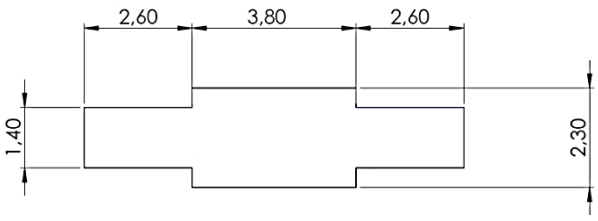
DIMENSIONS (mm)



RECOMMENDED PAD FOR THE PCB (mm)



DISCLAIMER

This is only a recommendation based on information available to mtc at the time of printing. Actual land pattern can be significantly different due to various materials and processes used in PCB assembly. mtc makes no representation or warranty of performance based on the recommended land pattern.

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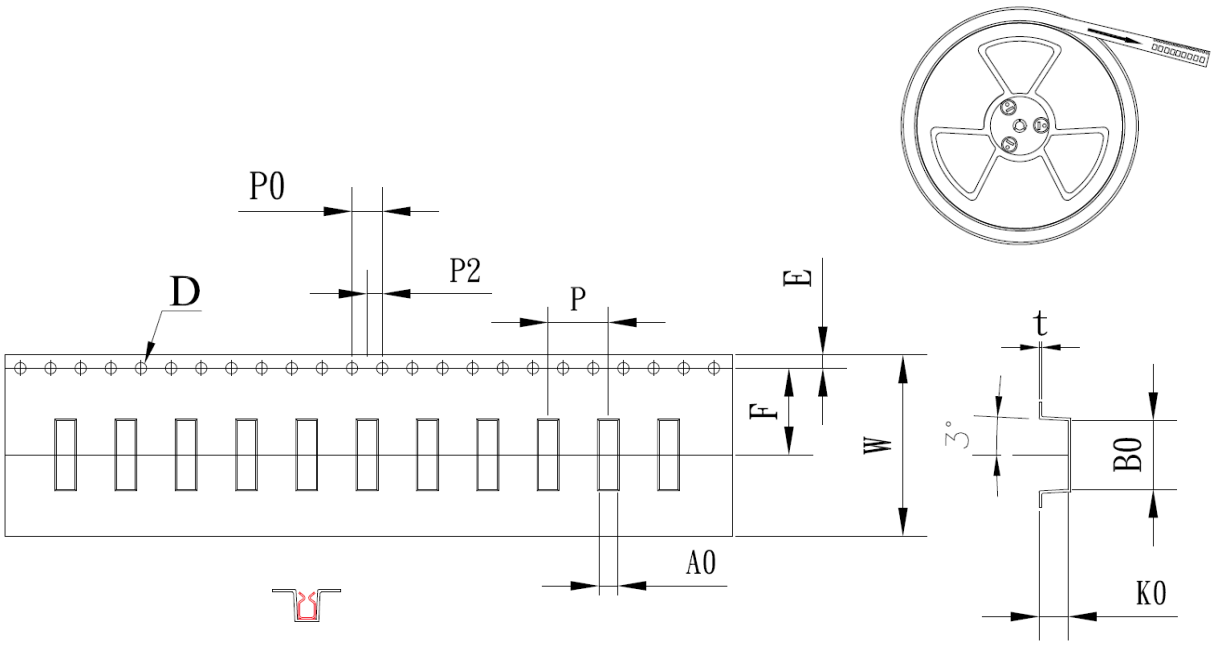
PACKING SPECIFICATION



	W	A_0	B_0	K_0	P	F	E	D	P_0	P_2	t
	24,00	2,50	9,10	3,90	8,00	11,50	1,75	Ø 1,50	4,00	2,00	0,35
Tolerance	± 0,30	± 0,10	± 0,10	± 0,10	± 0,10	± 0,10	± 0,10	± 0,10	± 0,10	± 0,10	± 0,05

- 10 sprocket hole pitch cumulative tolerance ± 0,20 mm.
- Carrier camber not to exceed 1 mm in 250 mm.
- A0 and B0 measured on a plane 0,3 mm above the bottom of the pocket.
- K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- All dimensions meet EIA-481-B requirements.
- Material: Transparence Anti-static polystyrene.
- Packing length per 22'' reel: 51 meters.
- Component load per 13'' reel: 2000 pcs.