

SMT Inductors

Product Class:		SIMID 0805-F001 B82498F3****001							
Date		13.04.2022			-		-		
IMDS ID									
if available					1 7	Junu	-		
Version:		08							
Product Part (IMDS: semi component)	Material Class (IMDS: Material)		Material (Classification) VDA 231	Substance		TMPS**) [wt%]	CAS if applicable	typical mass of material [wt-%]	Traces see 1)
Active Part	Ceramic		4B	Al ₂ O ₃		100	1344-28-1	80	
	Heavy Metal		1C	Cu		100	7440-50-8	9.5	
	Elastomer		2B	Polyurethane (PUR)		100	68400-67-9	0,5	
Encapsulation and Mounting	lation Duromer		2C	Ероху (ЕР)		100	25068-38-6	8	
Termination	Heavy Metal		1C	W		100	7440-33-7	1.1	
	Heavy Metal		1C	Ni		100	7440-02-0	0.6	
	Noble Metal		1D	Au		100	7440-57-5	0.3	
						Sum in total:	100.0		
Size W x L x H [max. in mm] 1.7 x 2.3 x 1.4		. in mg] 0 B82	art Numbers 498F3****001						
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