

【SPECIFICATION】

RoHS Compliant
環保品

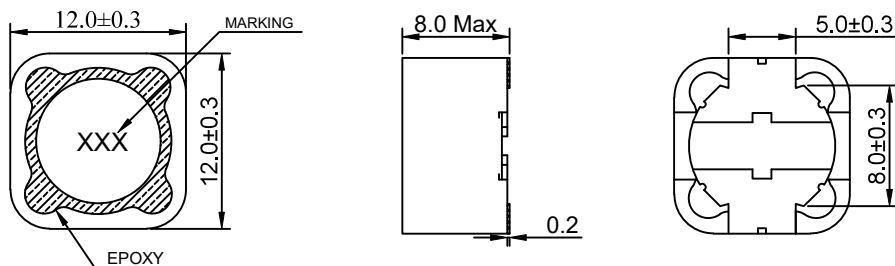
客戶 Customer :

品名 Description : SMD POWER INDUCTANCE

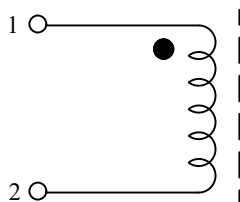
歐尼依編號 Onlyit P/No : SDRH127-100M

客戶料號 CUST P/N : 10uH

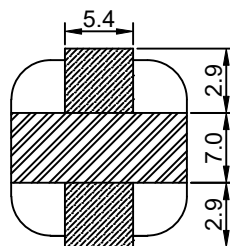
1. DIMENSIONS:(mm)



2. SCHEMATIC



3. RECOMMENDED LAND PATTERN (UNIT: mm)



4. ELECTRICAL CHARACTERISTICS:

ITEMS	SPECIDICATION	TEST CONDITION	TEST EQUIPMENT
INDUCTANCE	$10\mu\text{H} \pm 20\%$	1KHz/0.25V	CHROMA3302 OR EQUIVALENT
DCR	$28\text{m}\Omega$ Max	@25°C	
IDC	5.4A Max	$\Delta L/L = -10\%$	CHROMA3302+1320 OR EQUIVALENT

REMARKS: OPERATING TEMPERATURE $-25^\circ\text{C} \sim +105^\circ\text{C}$

5. RoHS COMPLIANCE REMARKS

*LEAD WILL BE PRESENT IN THE FERRITE CORE OF THE FRIT MATRIX IN THE COMPONENT. THIS USE, IS EXEMPT FROM ROHS LEGISLATION PER THE ANNEX (ITEM 7), WHICH REFERS TO "LEAD IN ELECTRONIC CERAMIC PART".

APPROVAL	DESIGN	CHECK	REVISION