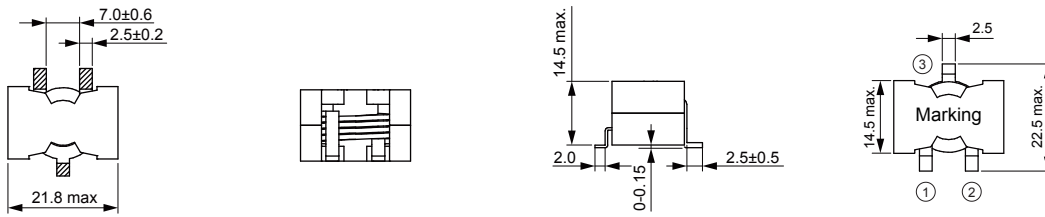
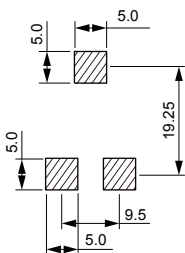


Dimensions: [mm]



Land Pattern: [mm]




Electrical Properties:

Properties	Inductance (μH)	Saturation Current (A)	Temperature Rise Current (A)	DC Resistance (mΩ)	DC Resistance (mΩ)
Value	16.0	18.0	16.0	8.60	9.50
Tolerance	±20%	typ.	typ.	typ.	max.

General Information:

Operating Temperature: -40°C to +125°C
 Saturation current will cause L to drop approximately 20%
 Rated Current: The actual value of DC current when the temperature rise is ΔT=40°C

				UNIT: MM	 KOHER (Shanghai) Electronic Co.,Ltd
				SCALE:	
				SHEET: 1/1	
				APPROVAL: KDJ	
				SIZE:	DESCRIPTION: SMD High Current Inductor
A	27-APR-21	PDF	JASON	PACKING UNIT: 100 pcs	PART NO: THC2015-160M
REV	DATE	FILE	BY		