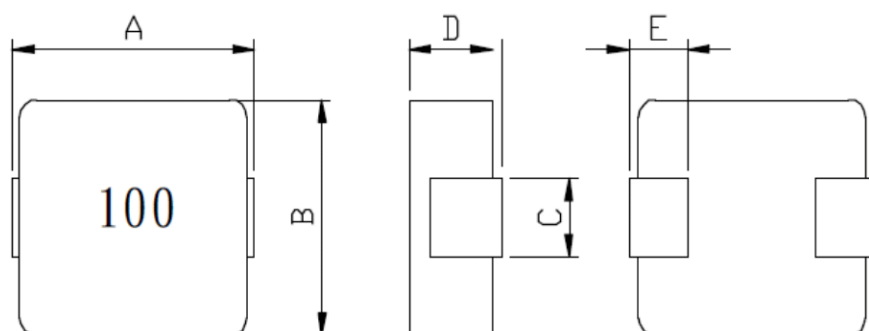


SPECIFICATION FOR APPROVAL

CUSTOMER		ISSUE NO.	
PART NO.	VSF0805-100M	ISSUE DATE	DEC.16.2020
DESCRIPTION		REV.	1.0

EXTERNAL DIMENSIONS :

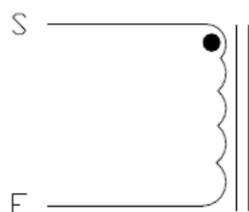


A	: 9.2MAX	m/m
B	: 8.0±0.3	m/m
C	: 3.0±0.2	m/m
D	: 5.0MAX	m/m
E	: 1.8±0.3	m/m

ELECTRICAL CHARACTERISTIC :

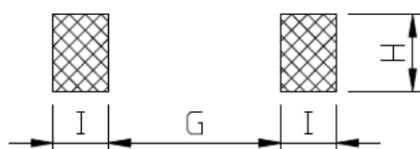
L(μH) :	10.0±20%	100KHz 1.0V
DCR(mΩ) :	36	Max. 30.0 (Typ.)
Isat(A) :	10.0	Typ. (L10.0A drop 30% Typ. @ 100KHz/1.0V)
Irms(A) :	5.0	Typ.

SCHEMATIC DRAWING :



" ● " START FOR STAND

PCB PATTERN :



G	: 4.30	m/m	REF
H	: 3.70	m/m	REF
I	: 2.50	m/m	REF

magnetic

APP.

CHECK

DRAWN