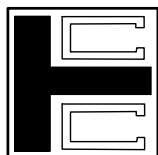


SPECIFICATION FOR APPROVAL

CUSTOMER : SCHUKAT	DATE : DD/MM/YYYY	11-10-2024
CUSTOMER P/N : DO3316P-335MLD		
C.T.C. P/N : SMSL1305-606856-T	SAMPLE Q'TY :	
PRODUCT NAME : SMSL1305TR-332M-F-011-VER01		
DRAWN BY :	CHECKED BY :	APPROVED BY :
Yan Xiaojun	Jiang Xuejun	Jiang Xuejun

APPROVED BY CUSTOMER

	SIGNATURE	DATE
APPROVED		
CONDITIONAL APPROVED		
REJECTED		



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SPECIFICATION FOR : SCHUKAT

(OS) REF : DO3316P-335MLD

SPECIFICATION FOR APPROVAL

C.T.C. P/N : SMSL1305-606856-T

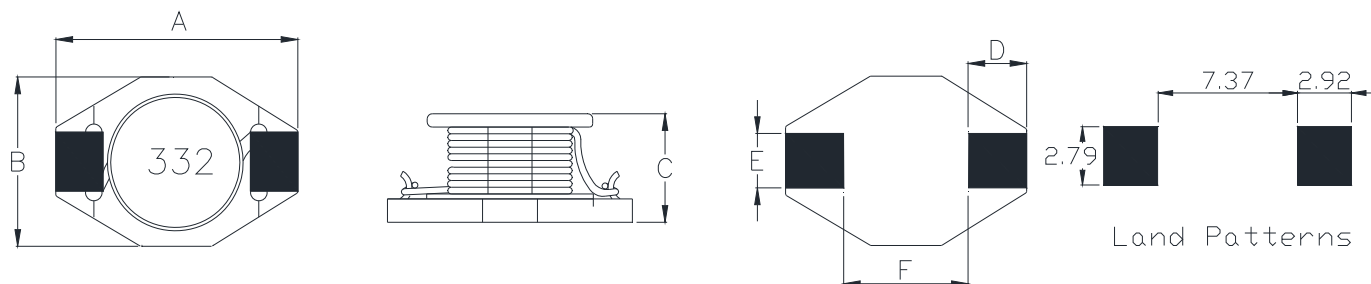
DATE :
DD/MM/YYYY

11-10-2024



PRODUCT NAME : SMSL1305TR-332M-F-011-VER01

1. DIMENSION (UNIT : mm) :



A :	13.50 Max	B :	9.4 Max	C :	5.21 Max	D :	2.54 ± 0.3	E :	2.54 ± 0.3
F :	7.62 ± 0.3	G :		H :		I :		J :	

2. ELECTRIC CHARACTERISTICS : (TEST AT : 24°C ± 4°C)

INDUCTANCE :	3300 uH ± 20%	TEST FREQ :	@100KHz/0.1V	DCR :	10.Ω Max
TURNS :	272.5 TS (Ref)	IDC :	0.20 A Typ	RDC :	0.2 A
Q :	---- Min @ ---- MHz	SRF :	---- MHz Ref.		

3. OPERATING TEMPERATURE RANGE: -40°C ~ +125°C

4.TEST EQUIPMENT :

☐ HP-4284A (LCZ-METER)	☒ CH-1062 (LCZ-METER)	☒ CH-1320 (CURRENT METER)
☐ HP-8712C (ANALYZER)	☐ SK-3005 (INSULATION TESTER)	☐ MQ-1601 (Q-METER)
☐ CH-100 (LCR-METER)	☐ CS2672DX (HIGH POT TEST METER)	☐ CC2679 (Insulation resistance instrument)
☒ HK502BC (DCR-METER)	☐ HM-9461 (ANALYZER)	☐ HP-4191 (RF IMPEDANCE ANALYER)

5. MATERIALS : [2.5] [27]

CORE :	14-16-A DR 8.4 × 4 -C (2.4-3.2)	PIN :	-----
WIRE :	φ 0.11 mm 2 UEW 130°C		0.48 kg/kpcs
SLEEVE :	--- mm x --- mm	(MARK'G : --- COLOR : ---)	---m/kpcs
VARNISH :	-----	BASE :	SC-SB142 1 pcs
COATING :	#6020H	N.W :	1.14 kg/kpcs
		PACKING :	650PCS/REEL

6NOTE :

1. Change size A and base 、deleted epoxy.<VER01>

DRAWN : Yan Xiaojun

CHECKED : Jiang Xuejun

APPROVED : Jiang Xuejun

SPECIFICATION FOR : SCHUKAT

(OS)REF : DO3316P-335MLD

SPECIFICATION FOR APPROVAL

C.T.C.P/N : SMSL1305-606856-T

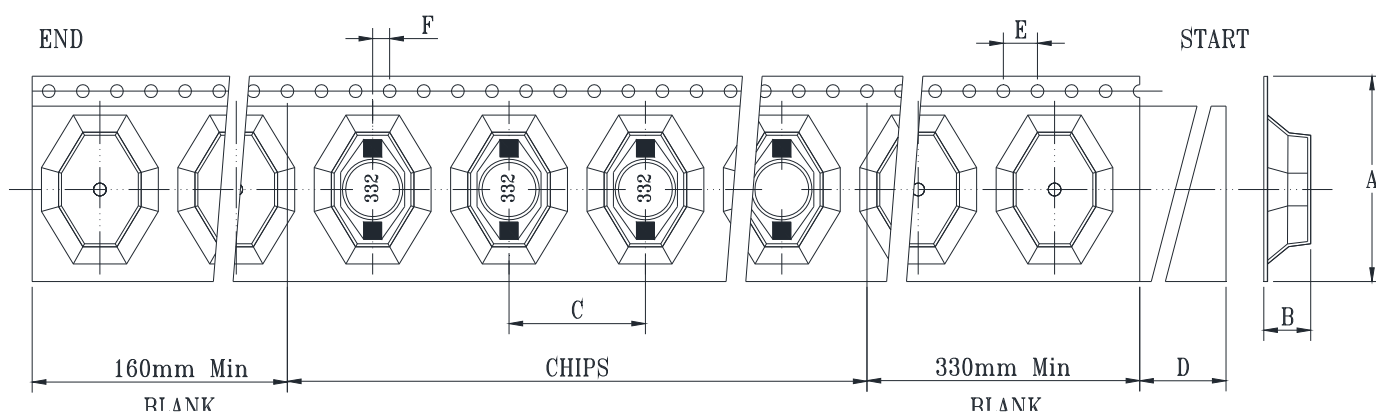
DATE :
DD/MM/YYYY

11-10-2024



PRODUCT NAME : SMSL1305TR-332M-F-011-VER01

7. DIMENSION (UNIT : mm) :



A: 24.0 ± 0.3

B: 5.5 Ref

C: 12.0 ± 0.1

D: 1000 Min

E: 4.0 ± 0.1

F: 2.0 ± 0.1

G:

H:

NOTE :

DRAWN : Yan Xiaojun

CHECKED : Jiang Xuejun

APPROVED : Jiang Xuejun