

4

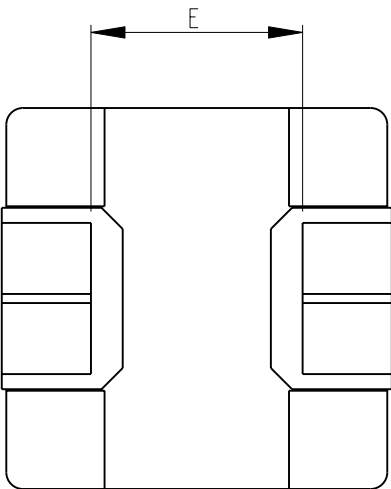
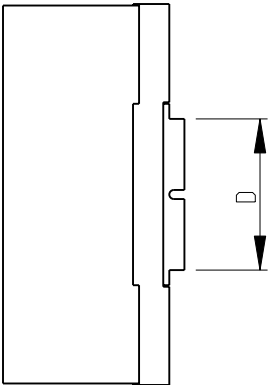
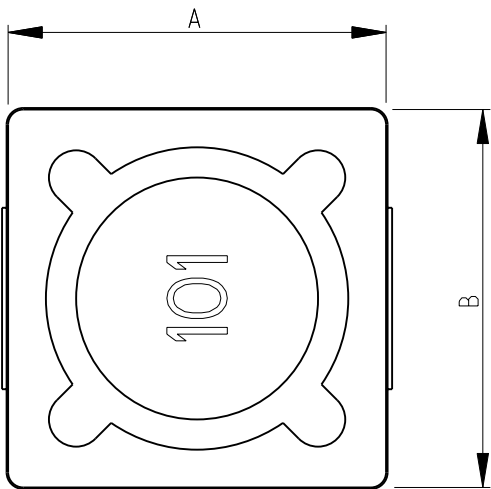
3

2

1

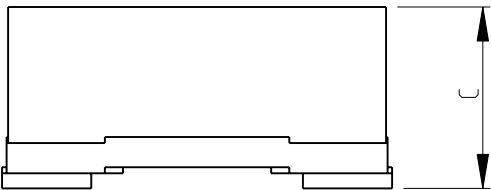
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
E	B		BA	NEW RELEASE		03-Sep-08	St.P

D



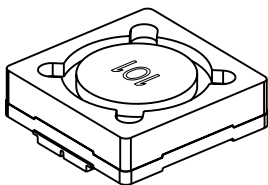
- 1 INDUCTANCE CODE
- 2 AVAILABLE IN 3 DIFFERENT SIZES
- 3 FOR FURTHER INFORMATION SEE DATA SHEET FOR 3631 SERIES-SHIELDED SMD POWER INDUCTORS

C



RoHS Compliant

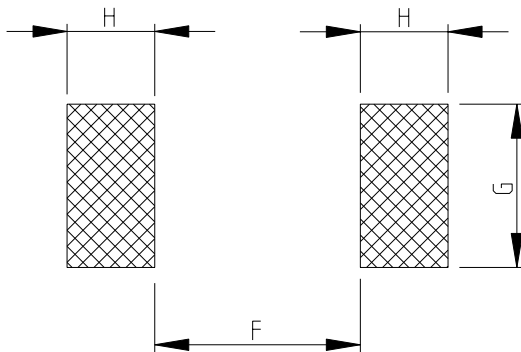
3631E SERIES



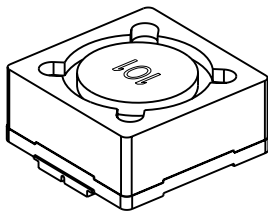
SCALE 2:1

B

RECOMMENDED LAND PATTERN
FOR 3631D, 3631E, 3631F SERIES

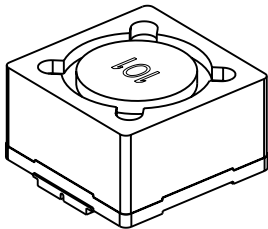


3631D SERIES



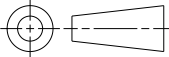
SCALE 2:1

3631F SERIES



SCALE 2:1

SERIES	A±0.3	B±0.3	C±0.5	D±0.3	E (Typ)	F (Ref)	G (Ref)	H (Ref)
3631D	12.5	12.5	6.0	5.0	7.0	6.8	5.4	2.9
3631E	12.5	12.5	4.0	5.0	7.0	6.8	5.4	2.9
3631F	12.5	12.5	7.5	5.0	7.0	6.8	5.4	2.9

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN SUBHASH.M 03-Sep-08		 Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH						
DIMENSIONS: mm		CHK PRAKASH.S 03-Sep-08								
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD STEPHEN.P 03-Sep-08		NAME SHIELDED SMD POWER INDUCTORS SERIES 3631					
	0 PLC ±0.5 1 PLC ±0.2 2 PLC ±0.1 3 PLC ±- 4 PLC ±- ANGLES ±5°		PRODUCT SPEC -							
	MATERIAL -		APPLICATION SPEC -				SIZE A3	CAGE CODE 00779	DRAWING NO C-1676943	RESTRICTED TO -
	FINISH -		WEIGHT -							
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 1		REV BA		