

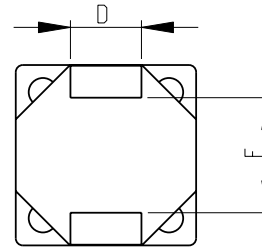
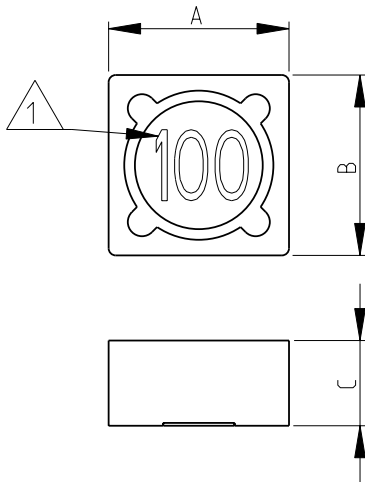
2008

RELEASED FOR PUBLICATION

THIS DRAWING IS UNPUBLISHED.

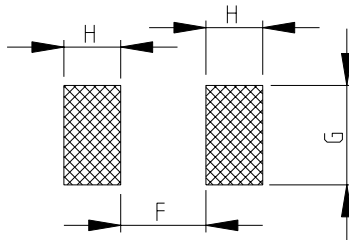
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LOC	DIST	REVISIONS					
P	LTR	DESCRIPTION			DATE	DWN	APVD
E	B						
	BC	CHANGE OF MARKING METHOD TO LASER MARKING			27SEP2010	PT	St.P



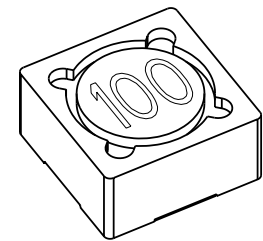
- 1 INDUCTANCE CODE
- 2 FOR FURTHER INFORMATION SEE DATA SHEET FOR 3631 SERIES-SHIELDED SMD POWER INDUCTORS

RECOMMENDED LAND PATTERN FOR 3631B, 3631C SERIES

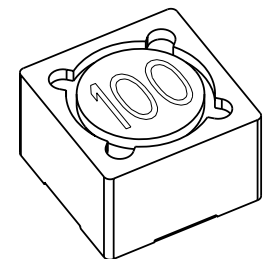


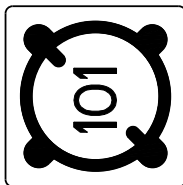
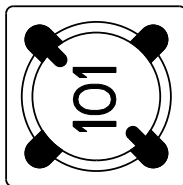
RoHS Compliant

SERIES 3631B AS SHOWN


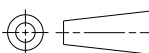


SERIES 3631C AS SHOWN



DESCRIPTION AND DETAIL OF CHANGE	EPOXY METHOD CHANGED	
	BEFORE CHANGE	AFTER CHANGE
	EPOXY ALL AROUND TERMINALS (MARKED BLACK AREA)	EPOXY ON FOUR SPOTS (MARKED BLACK AREA)
		
	3631B-3631C SERIES	3631B-3631C SERIES

3631C	12.7	12.7	8.0	5.0	8.1	6.0	7.0	4.0
3631B	12.7	12.7	6.0	5.0	8.1	6.0	7.0	4.0
SERIES	A±0.3	B±0.3	C±0.5	D±0.2	E (typ)	F (ref)	G (ref)	H (ref)

DIMENSIONS:		DWN SUBHASH.M	02-Sep-08	MATERIAL		FINISH									
mm		CHK PRAKASH.S	02-Sep-08	<div> Tyco Electronics</div> <div>Tyco Electronics Corporation Dorcan, Swindon, SN3 5HH</div>											
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD STEPHEN.P	02-Sep-08												
0 PLC ±0.5 1 PLC ±0.2 2 PLC ±0.1 3 PLC ±- 4 PLC ±- ANGLES ±5°		PRODUCT SPEC		NAME SHIELDED SMD POWER INDUCTORS SERIES 3631											
		-													
		APPLICATION SPEC		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
		-		A 4		00779		C= 1625812		-					
		WEIGHT		CUSTOMER DRAWING											
		-													
				SCALE		2:1		SHEET		1 OF 1		REV		BC	