

Audio/Video Switch for Three SCART Connectors

Package Information

(The package drawing(s) in this data sheet may not reflect the most current specifications. For the latest package outline information, go to www.maxim-ic.com/packages.)

MAX4399

PKG REF.	68L 10x10			NOTE
	MIN.	NDM.	MAX.	
A	0.70	0.75	0.80	
A1	0.00	0.01	0.05	
A2	0.20 REF			
b	0.20	0.25	0.30	
D	9.90	10.00	10.10	
E	9.90	10.00	10.10	
e	0.50 BSC.			
k	0.25	-	-	
L	0.45	0.55	0.65	
N	68			
ND	17			
NE	17			
JEDEC	WNND-2			

PKG. CODE	EXPOSED PAD VARIATIONS						DOWN BONDS ALLOWED
	D2			E2			
	MIN.	NDM.	MAX.	MIN.	NDM.	MAX.	
T6800-2	7.60	7.70	7.80	7.60	7.70	7.80	YES
T6800-3	7.60	7.70	7.80	7.60	7.70	7.80	NO
T6800-4	7.60	7.70	7.80	7.60	7.70	7.80	YES

NOTES:

- DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.
- ALL DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.
- N IS THE TOTAL NUMBER OF TERMINALS.
- THE TERMINAL #1 IDENTIFIER AND TERMINAL NUMBERING CONVENTION SHALL CONFORM TO JESD 95-1 SPP-012. DETAILS OF TERMINAL #1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE TERMINAL #1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE.
- DIMENSION b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.25mm AND 0.30mm FROM TERMINAL TIP.
- ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE RESPECTIVELY.
- DEPOPULATION IS POSSIBLE IN A SYMMETRICAL FASHION.
- COPLANARITY APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.
- DRAWING CONFORMS TO JEDEC MO-220.
- WARPAGE SHALL NOT EXCEED 0.10mm.
- MARKING IS FOR PACKAGE ORIENTATION REFERENCE ONLY
- NUMBER OF LEADS SHOWN ARE FOR REFERENCE ONLY

-DRAWING NOT TO SCALE-

	
TITLE: PACKAGE OUTLINE 68L THIN QFN, 10x10x0.8mm	
APPROVAL	DOCUMENT CONTROL NO. 21-0142
REV. D	2/2

Revision History

Pages changed at Rev 1: 1, 30, 32, 33

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