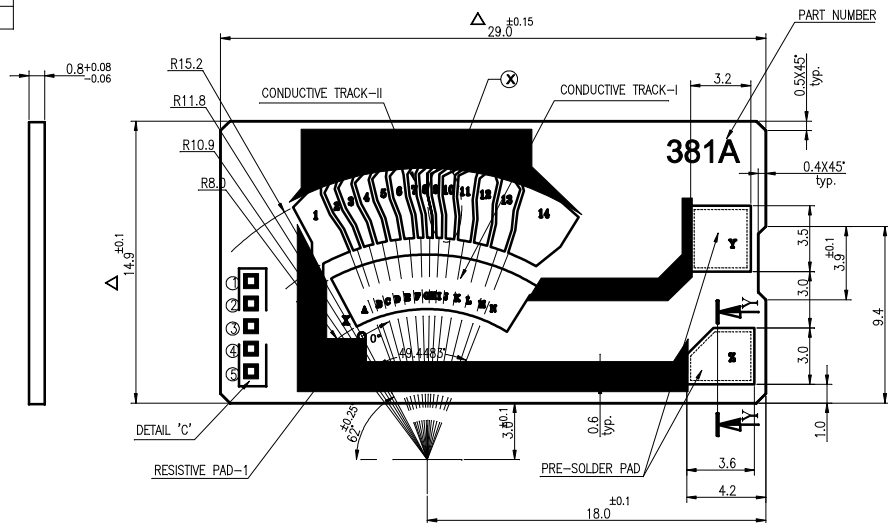


REFERENCE No.: 583 381 99 A

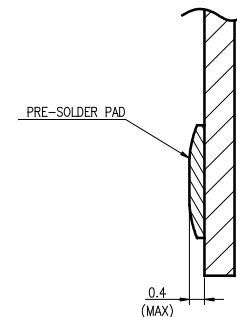
S.No.	STANDARDS / GUIDELINES REFERRED
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1.	PDG / M039-007
2.	
3.	

◇	– CRITICAL DIMENSION
△	– MAJOR DIMENSION
NIL	– MINOR DIMENSION



DETAIL - X
SCALE - 10 : 1



SECTION - YY
SCALE -10:1

* MATERIAL

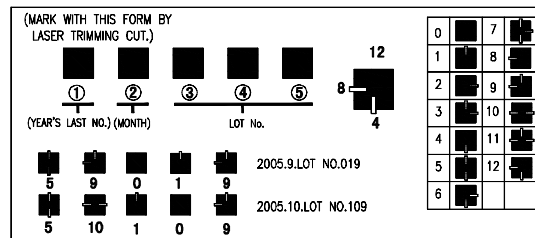
PLATE	#	
CONDUCTOR	#	THICKNESS: $0.8^{+0.08}_{-0.06}$
RESISTANCE	#	THICKNESS: $11 \pm 1 \mu\text{m}$
GLASS	#	
SOLDER	#	

#- TO BE INFORMED BY SUPPLIER

14.	X - N	(49.4)	Z - 14 + Y-N	110.0	±1.0
13.	X - M	(46.5)	Z - 13 + Y-M	103.0	±1.0
12.	X - L	(41.9)	Z - 12 + Y-L	97.0	±1.0
11.	X - K	(37.5)	Z - 11 + Y-K	90.0	±1.0
10.	X - J	(33.8)	Z - 10 + Y-J	83.0	±1.0
9.	X - I	(31.1)	Z - 9 + Y-I	75.0	±1.0
8.	X - H	(28.7)	Z - 8 + Y-H	68.0	±1.0
7.	X - G	(26.3)	Z - 7 + Y-G	62.0	±1.0
6.	X - F	(23.3)	Z - 6 + Y-F	55.0	±0.5
5.	X - E	(19.8)	Z - 5 + Y-E	48.0	±0.5
4.	X - D	(16.2)	Z - 4 + Y-D	40.0	±0.5
3.	X - C	(12.7)	Z - 3 + Y-C	30.0	±0.5
2.	X - B	(9.5)	Z - 2 + Y-B	20.0	±0.5
1.	X - A	(7.6)	Z - 1 + Y-A	10.0	±0.5
S.No.	POSITION	ANGLE IN DEG	RESISTANCE MEASURING POINTS	RESISTANCE IN OHMS	TOLERANCE IN OHMS

◇ TRACK RESISTANCE DISTRIBUTION TABLE

TFR LOT No. DETAILS :



DETAIL-C

ALL DIMENSIONS IN MM.

FREE DIMENSIONS TOLERANCE																		
OVER	3	10	18	30	50	80	120	250	315									
UPTO	3	10	18	30	50	80	120	250	315	500	---	---	REL. THICK FILM/CM/40K/11 FOR INSPECTION PURPOSE			29.08.11	Babu.K	
±	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.50	0.60	0.70	REV.	ECN.No.	ALTERATION			DATE	SIGN	
COMPT. Wt.	MATERIAL										2011	DATE	NAME	 prico limited Coimbatore - 641 020 P.D.E (INSTRUMENTS)				
SCALE: 5 : 1	*										DESIGNED	---	---					
TOLERANCES											DRAWN	25/nug/11	Chelladurai.A					
											CHECKED	25/nug/11	Babu.K					
											APPROVED	29/nug/11	Suresh.T					
PART NAME																		
RESISTOR (THICK FILM)																		
											DRG. No.				REV.			
											842283B001				A			

CUSTOMER : M/s. BAL-D102