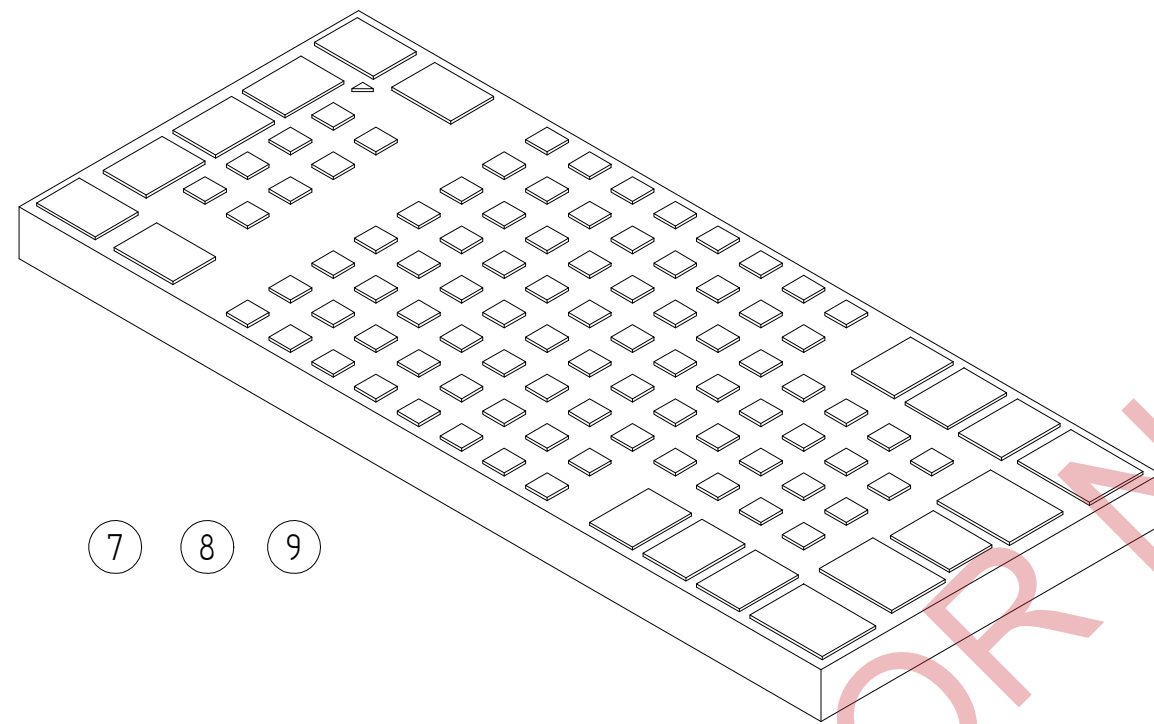


NOTES: see page 2 for dimensioning and tolerancing

Tolerance	Mat.	Treat.			
Scale 5:1	TITLE PSA M1 30 x 12.7mm MAIN Module		Designed	RG / GM	01 / 12 / 17
	DESCRIPTION Package Drawings		Checked	G. Mauri	19 / 04 / 18
	Engineering change order :		Approved	MA / AB	23 / 04 / 18
			Revised	G. Mauri	19 / 04 / 18
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7 8 9

**BOTTOM VIEW (typical)**

DIMENSIONAL REFERENCES			
REF.	MIN.	NOM.	MAX.
D	-	30.00	-
E	-	12.70	-
D1	-	22.40 BSC	-
E1	-	11.20 BSC	-
e	-	1.60 BSC	-
MD	-	15	-
ME	-	8	-
n	-	88	-
SD	-	0.80	-
SE	-	0.80	-

DIMENSION VARIATIONS	
REF.	TOLERANCE OF FORM AND POSITION
aaa	0.15
eee	0.15
fff	0.08

**NOTES:**

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. ALL DIMENSIONS ARE IN MILLIMETERS
3. DATUM "C" IS THE SEATING PLANE
4. DETAILS OF PIN 1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED, THE PIN IDENTIFIER MAY BE EITHER A LABEL, A MARKED FEATURE OR A CHAMFERED EDGE
5. DIMENSION 'e' REPRESENTS THE BASIC TERMINAL PITCH. SPECIFIES THE TRUE GEOMETRIC POSITION OF THE TERMINAL AXIS
6. EXPOSED METALLIZED PADS ARE CU PADS WITH SURFACE FINISH PROTECTION
7. BOTTOM VIEW OF TYPICAL MODULE PCB SHOWN FOR ILLUSTRATION PURPOSES ONLY
8. OVERALL MODULE HEIGHT NOT TO EXCEED 18mm
9. SEE INDIVIDUAL MODULE DATA SHEET FOR DETAILED TOP AND SIDE VIEW

Tolerance	Mat.	Treat.			
Scale 5:1	TITLE		Designed	RG / GM	01 / 12 / 17
	PSA M1 30 x 12.7mm MAIN Module		Checked	G. Mauri	19 / 04 / 18
	DESCRIPTION		Approved	MA / AB	23 / 04 / 18
	Package Drawings		Revised	G. Mauri	19 / 04 / 18
Engineering change order :					
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