

MECHANICAL CASE OUTLINE

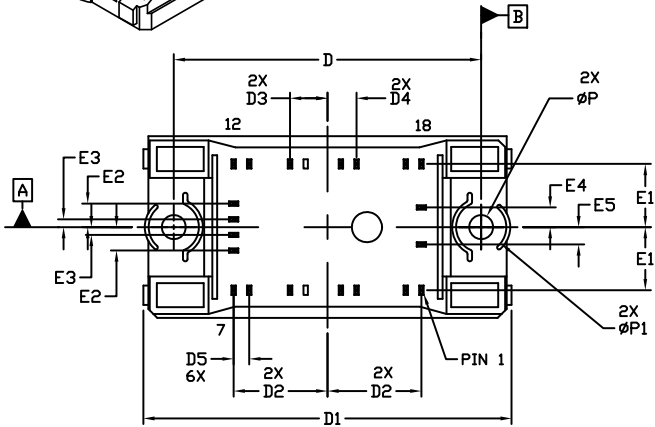
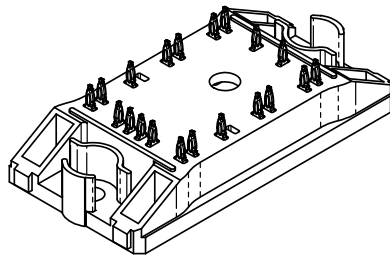
PACKAGE DIMENSIONS

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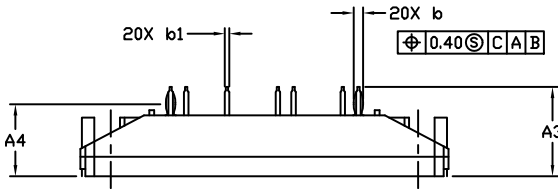


PIM20, 55x32.5 / Q0PACK
CASE 180AA
ISSUE O

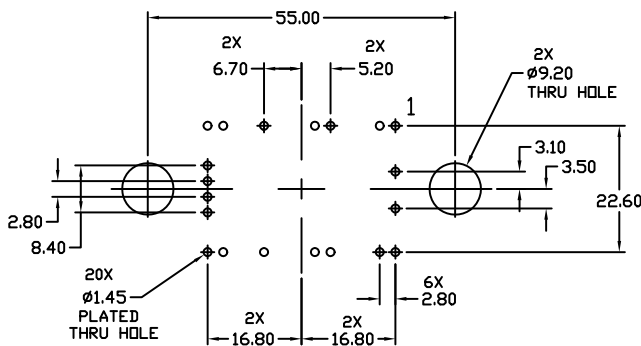
DATE 30 APR 2015



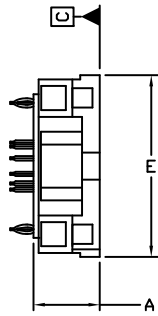
TOP VIEW



SIDE VIEW



RECOMMENDED MOUNTING PATTERN



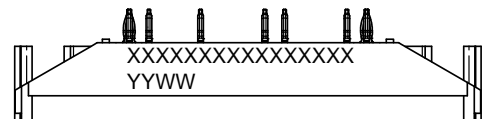
END VIEW

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSIONS b AND b1 APPLY TO THE PLATED TERMINALS AND ARE MEASURED AT DIMENSION A4.

DIM	MILLIMETERS	
	MIN.	NOM.
A	11.33	12.33
A3	15.50	16.50
A4	12.88 BSC	
b	1.61	1.71
b1	0.75	0.85
D	54.80	55.20
D1	65.70	70.10
D2	16.80 BSC	
D3	6.70 BSC	
D4	5.20 BSC	
D5	2.80 BSC	
E	32.30	32.70
E1	11.30 BSC	
E2	4.20 BSC	
E3	1.40 BSC	
E4	3.50 BSC	
E5	3.10 BSC	
P	4.10	4.50
P1	8.50	9.50

GENERIC MARKING DIAGRAM*



YYWW = Year and Work Week Code

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot "▪", may or may not be present.

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NEW STANDARD:		
DESCRIPTION:	PIM20 55X32.5 / Q0PACK	PAGE 1 OF 2


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