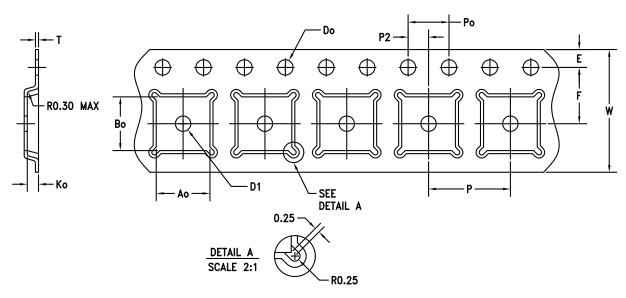


CERAMIC LEADLESS HIGH FREQUENCY PACKAGE TAPE SPECIFICATION (LM3, LM3B, & LM3C)

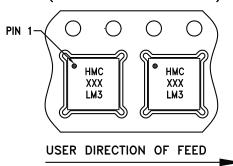




CAVITY: LM3, LM3B, LM3C

DIMENSION	SPEC
W	12.00 +/-0.30
Do	ø1.5 +0.1/-0.0
Po (SEE NOTE 2)	4.00 +/-0.10
E	1.75 +/-0.10
D1	ø1.5 MIN
Ao	5.30 +/-0.10
Во	5.30 +/-0.10
Р	8.00 +/-0.10
P2 (SEE NOTE 7)	2.00 +/-0.05
Ко	1.83 +/-0.10
Т	0.30 +/-0.05
F (SEE NOTE 7)	5.50 +/-0.05

COMPONENT ORIENTATION (FORWARD TAPE AND REEL)



NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS
- 2. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ±0.2
- 3. CAMBER NOT TO EXCEED 1mm IN 100mm
- 4. MATERIAL: CONDUCTIVE /BLACK POLSTYRENE
- 5. Ao AND Bo MEASURED ON A PLANE 0.3mm

ABOVE THE BOTTOM OF THE POCKET

6. Ko MEASURED FROM A PLANE ON THE INSIDE BOTTOM OF THE POCKET TO THE TOP SURFACE OF THE CARRIER

7. POCKET POSITION RELATIVE TO SPROCKET HOLE MEASURED

AS TRUE POSITION OF POCKET, NOT POCKET HOLE