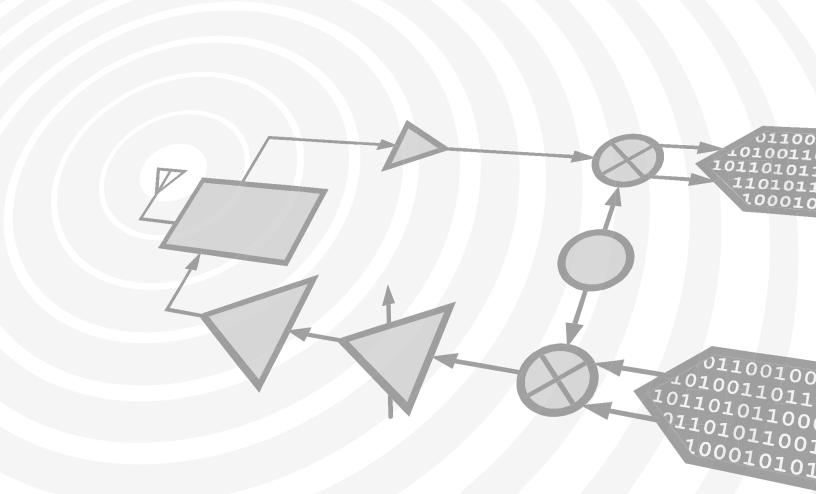




# Analog Devices Welcomes Hittite Microwave Corporation

NO CONTENT ON THE ATTACHED DOCUMENT HAS CHANGED

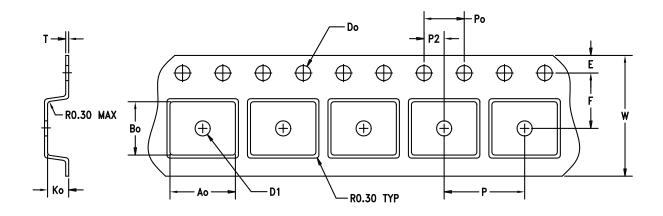






# **SOIC 8 TAPE SPECIFICATION (S8 & S8G)**

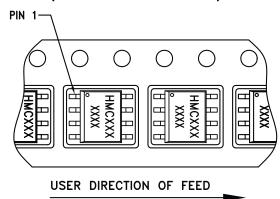




### CAVITY: S8, S8G

DIMENSION	SPEC
W	12.00 +/-0.30
Do	1.5 +0.1/-0.0
Po (SEE NOTE 2)	4.00 +/-0.10
E	1.75 +/-0.10
D1	1.5 DIA MIN
Ao	6.50 +/-0.10
Во	5.30 +/-0.10
Р	8.0 +/-0.10
P2 (SEE NOTE 7)	2.0 +/-0.05
Ко	2.1+/-0.10
Т	0.30 +/-0.05
F (SEE NOTE 7)	5.5 +/-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