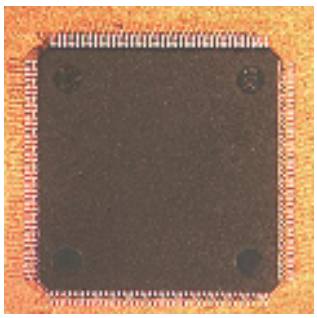
Package Characteristics: TQFP144 LF

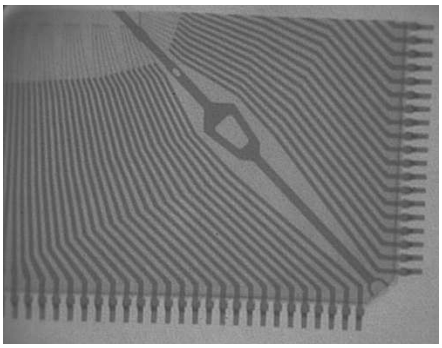
Top View



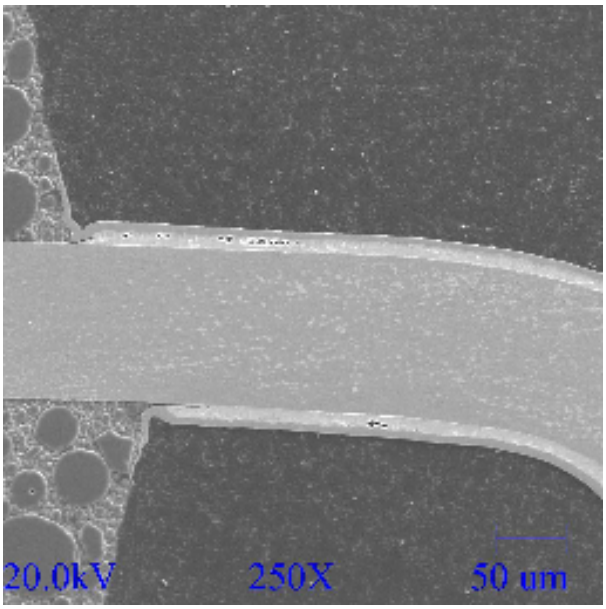
Bottom View

Feature	Value
Package Length	19.98 mm
Package Width	19.99 mm
Package Thickness	1.01 mm
Lead Foot Length	0.67 mm
Lead Width	0.22 mm
Lead Thickness	0.16 mm
Die Length	5.05 mm
Die Width	5.04 mm
Die Thickness	0.29 mm
Pitch	0.50 mm
Weight	1.0149 g
CTE	16.32 ppm/C
Lead/Termination Metallization	Tin
Lead/Termination Plating Thickness	0.007 mm
Lead/Termination Base Metal Alloy	Copper

Cross-section of lead



X-ray



SEM of lead cross-section