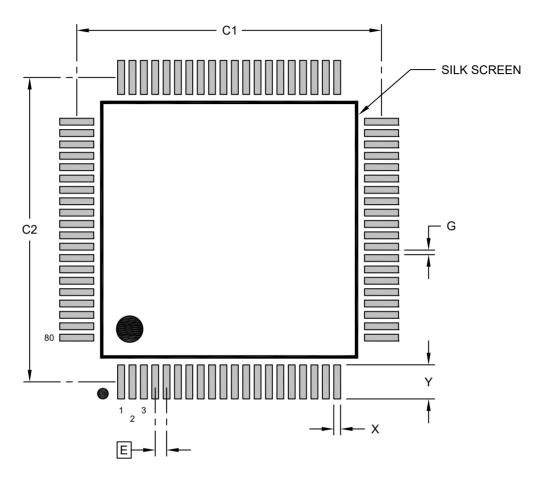
## 80-Lead Plastic Thin Quad Flat Pack (PT) - 12x12x1.0 mm Body [TQFP]

**Note:** For the most current package drawings, please see the Microchip Packaging Specification located at http://www.microchip.com/packaging



## RECOMMENDED LAND PATTERN

Units		MILLIMETERS		
Dimension Limits		MIN	MOM	MAX
Contact Pitch	Е	0.50 BSC		
Contact Pad Spacing	C1		13.40	
Contact Pad Spacing	C2		13.40	
Contact Pad Width (Xnn)	Х			0.30
Contact Pad Length (Xnn)	Y			1.50
Contact Pad to Contact Pad (Xnn)	G	0.20		

## Notes:

1. Dimensioning and tolerancing per ASME Y14.5M

BSC: Basic Dimension. Theoretically exact value shown without tolerances.