

**Packaging and Thermal Characteristics**

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Package Drawings  
Thermal Application Note

Package Information  
Package Electrical  
Characterization  
Component Mass by  
Package Type  
Thermally Enhanced  
Packaging

Moisture Sensitivity  
Tape and Reel  
Reflow Soldering Process  
**Sockets**

**▶ Socket Manufacturers NEW!**

Table 1 lists manufacturers known to offer sockets for Xilinx Package types. This summary does not imply an endorsement by Xilinx. Each user has the responsibility to evaluate and approve a particular socket manufacturer.

*Table 1: Socket Manufacturers*

Manufacturer	Packages					
	DIP, SO, VO	PC, WC	PQ, HQ, TQ, VQ	PG, PP	CB	BG, CG
<b>AMP Inc.</b> 470 Friendship Road Harrisburg, PA 17105-3608 (800) 522-6752	X	X		X		
<b>Augat Inc.</b> 452 John Dietsch Blvd. P.O. Box 2510 Attleboro Falls, MA 02763-2510 (508) 699-7646	X	X		X		
<b>McKenzie Socket Division</b> 910 Page Avenue Fremont, CA 94538 (510) 651-2700	X	X		X		
<b>3M Textool</b> 6801 River Place Blvd. Austin, TX 78726-9000 (800) 328-0411 (612) 736-7167				X	X	X
<b>Wells Electronics</b> 1701 South Main Street South Bend, IN 46613-2299 (219) 287-5941				X		
<b>Yamaichi Electronics Inc.</b> 2235 Zanker Road San Jose, CA 95131 (408) 456-0797		X	X	X	X	