

**Specification Details:**

Specification: MIL-PRF-50884  
Title: Printed Wiring, Flexible and Rigid-Flex  
Federal Supply Class (FSC): 5998  
Conventional: Yes  
Specification contains quality assurance program: Yes  
MIL-STD-790 Established Reliability & High Reliability: No  
MIL-STD-690 Failure Rate Sampling Plans & Procedures: No  
Weibull Graded: No  
Specification contains space level reliability requirements: No  
Specification allows test optimization: Yes

**Contact Information:**

Office of Primary Involvement: Electronic Devices Branch, DLA Land and Maritime - VQE  
Primary Qualifying Activity Contact: 614-692-9554, e-mail: vqe.zc@dla.mil

**Notes:**

Effective 28 February 1999, MIL-PRF-50884 has been declared "Inactive for New Design". For new design, use MIL-PRF-31032. This is applicable on all acquisitions to which MIL-PRF-50884 is applied.

Adhesiveless products tested and manufactured with metal-clad dielectric are covered under slash sheet(s) other than /1 through /4 of IPC-4204.

**Part Configuration:**

Listed by classification type and either adhesive or adhesiveless construction.

**PART LISTINGS**

SUPPLIER'S NAME  
(ADDRESS ON LAST PAGE)

SUPPLIER'S NAME  
(ADDRESS ON LAST PAGE)

**TYPE 3 ADHESIVELESS**

All Flex Solutions, Inc. (Northfield)  
American Standard Circuits  
Cirtech, Inc.  
Compunetics Inc.  
Micropack Private Limited

TTM Technologies, Inc. (Stafford)

**TYPE 3 WITH ADHESIVES**

Airborn Flexible Circuits, Inc.  
All Flex Solutions, Inc. (Northfield)  
Amphenol Printed Circuits  
Lockheed Martin Corporation Rotary and Mission Systems  
TTM Technologies, Inc. (Stafford)

**TYPE 4 GF/ADHESIVELESS**

Airborn Flexible Circuits, Inc.  
All Flex Solutions, Inc. (Bloomington)  
American Standard Circuits  
Amphenol Printed Circuits  
Cirexx International, Inc.  
Cirtech, Inc.  
Firan Technology Group Circuits  
FTG Circuits Fredericksburg Inc.  
FTG Circuits Inc. (Chatsworth)  
Lockheed Martin Corporation Rotary and Mission Systems

**TYPE 4 GF/ADHESIVELESS**

Micropack Private Limited  
Pioneer Circuits, Inc.  
TTM Technologies, Inc. (Forest Grove)  
TTM Technologies, Inc. (North Jackson)  
TTM Technologies, Inc. (Stafford)

**TYPE 4 GF/WITH ADHESIVES**

Airborn Flexible Circuits, Inc.  
FTG Circuits Fredericksburg Inc.  
FTG Circuits Inc. (Chatsworth)  
Sierra Circuits, Inc.  
TTM Technologies, Inc. (Stafford)

**TYPE 4 GI/ADHESIVELESS**

Accurate Engineering Inc.  
Amphenol Printed Circuits  
Cirexx International, Inc.  
Cirtech, Inc.  
Flexible Circuits Inc.  
FTG Circuits Inc. (Chatsworth)  
KCA Electronics, Inc.  
Lockheed Martin Corporation Rotary and Mission Systems  
Pioneer Circuits, Inc.  
Sierra Circuits, Inc.  
TTM Technologies, Inc. (Stafford)

**PART LISTINGS**

SUPPLIER'S NAME  
(ADDRESS ON LAST PAGE)

SUPPLIER'S NAME  
(ADDRESS ON LAST PAGE)

**TYPE 4 GI/WITH ADHESIVES**

Airborn Flexible Circuits, Inc.

Cirexx International, Inc.

FTG Circuits Fredericksburg Inc.

Pioneer Circuits, Inc.

TTM Technologies, Inc. (North Jackson)

TTM Technologies, Inc. (Stafford)

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Accurate Engineering Inc. (CAGE Code: 1W538)**

Location: 8710 Telfair Ave, Sun Valley, CA 91352, USA

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Airborn Flexible Circuits, Inc. (CAGE Code: 38661)**

Location: 11 Dohme Avenue, Toronto, M4B 1Y7, Ontario, Canada

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: All Flex Solutions, Inc. (Bloomington) (CAGE Code: 65114)**

Location: 1200 West 96th Street, Bloomington, MN 55431, USA

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: All Flex Solutions, Inc. (Northfield) (CAGE Code: 0ZGB2)**

Location: 1705 Cannon Lane, Northfield, MN 55057-3605, USA

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: American Standard Circuits (CAGE Code: 4AA34)**

Location: 475 Industrial Drive, West Chicago, IL 60185, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Amphenol Printed Circuits (CAGE Code: 57034)**

Location: 91 Northeastern Boulevard, Nashua, NH 03062, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Cirexx International, Inc. (CAGE Code: 4MEG7)**

Location: 791 Nuttman Street, Santa Clara, CA 95054, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Cirtech, Inc. (CAGE Code: 8K616)**

Location: 250 E. Emerson Ave., Orange, CA 92865-3303,

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Compunetics, Inc. (CAGE Code: 30598)**

Location: 700 Seco Road, Monroeville, PA 15146, US

Assembly Plants:

1. Assembly Plant: Same Address as Manufacturer

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Firan Technology Group (CAGE Code: L2665)**

Location: 250 Finchdene Square, Scarborough, M1X 1A5, Ontario, Canada

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Flexible Circuits Inc. (CAGE Code: 22928)**

Location: 222 Valley Road, Warrington, PA 18976,

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: FTG Circuits Fredericksburg Inc. (CAGE Code: 6T499)**

Location: 1026 Warrenton Road, Fredericksburg, VA 22406-6200, US

Plants:

1. Plant: Same Address as Manufacturer

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**Manufacturer and Supplier Location Information**

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**Manufacturer: FTG Circuits Inc. (Chatsworth) (CAGE Code: 30803)**

Location: 20750 Marilla Street, Chatsworth, CA 91311, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: KCA Electronics, Inc. (CAGE Code: 1VUH8)**

Location: 223 N. Crescent Way, Anaheim, CA 92801, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Lockheed Martin Corporation Rotary and Mission Systems (CAGE Code: 03640)**

Location: 1801 State Route 17C, Owego, NY 13827, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Micropack Private Limited (CAGE Code: 0436Y)**

Location: Plot#16, Jigani Industrial Area,, Bangalore, 562106, India

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Midwest Printed Circuit Services (CAGE Code: 0YYS4)**

Location: 1741 Circuit Drive, Round Lake Beach, IL 60073, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Pioneer Circuits, Inc. (CAGE Code: 65723)**

Location: 3000 S. Shannon Street, Santa Ana, CA 92704-6321, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Sierra Circuits, Inc. (CAGE Code: 0ZHS4)**

Location: 1108 West Evelyn Avenue, Sunnyvale, CA 94086,

**Manufacturer: TTM Technologies, Inc. (Forest Grove) (CAGE Code: 01KV9)**

Location: 1521 Poplar Lane, Forest Grove, OR 97116-2033,

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: TTM Technologies, Inc. (North Jackson) (CAGE Code: 0GN71)**

Location: North Jackson Division, P.O. Box 216, 12080 DeBartolo Drive, North Jackson, OH 44451, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: TTM Technologies, Inc. (Stafford) (CAGE Code: 5L706)**

Location: Stafford Division, P.O. Box 145, 4 Old Monson Road, Stafford, CT 06075, US

Plants:

1. Plant: Same Address as Manufacturer