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39M5699 – IBM 1M LC/LC Fiber Cable

✓ Government record, cited

IBM · TRANSCEIVER · FIBER_CABLE

PRODUCT OVERVIEW

39M5699: IBM 1M LC/LC Fiber Cable. It is cited to fit LENOVO System x IBM System x3650 M4, LENOVO Uncategorized SD530, LENOVO System x System x iDataPlex dx360 Server M3 and 12 more listed machines.

The IBM 1M LC/LC Fiber Cable is a IBM cable assembly designed for reliable internal or external connectivity in enterprise server and storage environments. Key specifications include END ITEM IDENTIFICATION: ENROUTE AUTOMATION MODERNICATION (ERAM), PART NAME ASSIGNED BY CONTROLLING AGENCY: 1M LC/LC 50U FIBER OPTIC CABLE. This part is cataloged in the U.S.

Government catalog under NSN 6020-01-555-6867, indicating validated use in U.S. government and defense logistics supply chains. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

TRANSCEIVER → FIBER_CABLE →

39M5699

NSN: 6020-01-555-6867

FSC: 6020 — Fiber Optic Cable Assemblies and Harnesses

CAGE: 30874 — INTERNATIONAL BUSINESS MACHINES CORPORATION DBA IBM (USA)

SPECIFICATIONS

PART NAME

ASSIGNED BY
CONTROLLING AGENCY

1M LC/LC 50U FIBER OPTIC CABLE

NSN

6020-01-555-6867

FITS THESE MACHINES

[Lenovo System x IBM System x3650 M4](#)

[Lenovo SD530](#)

[Lenovo System x iDataPlex dx360 Server M3](#)

[Lenovo System x x3550 M3](#)

[Lenovo System x x3650 M3](#)

[Lenovo System x x3690 X5](#)

[Lenovo System x3250 M3](#)

[Lenovo System x3530 M4](#)

[Lenovo System x3620 M3](#)

[Lenovo System x3630 M3](#)

[Lenovo System x3630 M4](#)

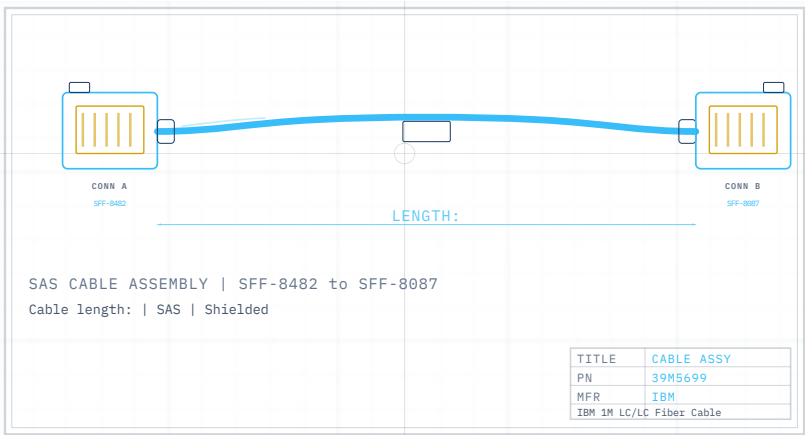
[Lenovo System x3750 M4](#)

[Lenovo System x3755 M3](#)

[Lenovo System x3850 X5](#)

[Lenovo ThinkSystem D2 Enclosure](#)

COMPONENT DIAGRAM



TYPICAL APPLICATIONS

- Server Internal Cabling
- Data Center Cable Infrastructure
- SAS/SATA Drive Connectivity

TECHNICAL CHARACTERISTICS

PART NAME ASSIGNED BY CONTROLLING AGENCY	1M LC/LC 50U FIBER OPTIC CABLE
END ITEM IDENTIFICATION	ENROUTE AUTOMATION MODERNICATION (ERAM)

OTHER ITEMS IN FSC 6020 — FIBER OPTIC CABLE ASSEMBLIES AND HARNESSSES

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

6020-00-005-6511	6020-00-157-9817	6020-00-292-9179	6020-00-292-9181
6020-00-423-6665	6020-00-489-9196	6020-00-516-3098	6020-00-819-0912

SUBSTITUTES & CROSS-REFERENCES
 14

1740-1RU-5601
 Same NSN cross-reference

Same NSN cross-reference
 Also cataloged under this NSN

19K1265
 Substitute
 BROKER-VERIFIED

IBM 1M LC/LC Fiber Cable
 substitute

39M5696
 Substitute
 BROKER-VERIFIED

IBM 1M LC/LC Fiber Cable
 substitute

12R9913
 Substitute
 BROKER-VERIFIED

IBM 1M LC/LC Fiber Cable
 substitute

19K1251
 Substitute
 BROKER-VERIFIED

IBM 1M LC/LC Fiber Cable
 substitute

5601
 Substitute
 BROKER-VERIFIED

IBM 1M LC/LC Fiber Cable
 substitute

LIFECYCLE

NSN status
 Active
 · U.S. Government catalog

No demilitarization required

THIS PART SUBSTITUTES FOR
 17

88Y6851
 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
 IBM

88Y6852
 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

00AR086 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

00MJ168 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

01DC681 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

01DE255 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

01KP873 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

12R9913 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

13N1942 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

19K1247 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

19K1251 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

19K1265 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

2076-AC SJ SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

2077-5301 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

2078-5301 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

39M5696 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

40K9804 SUBSTITUTE

IBM Fiber Cable LC-LC Multi-Mode OM3 50um 1M Orange - FRU
IBM

FREQUENTLY ASKED QUESTIONS

What is 39M5699?

39M5699 is a IBM 1M LC/LC Fiber Cable manufactured by IBM. It is classified as a TRANSCEIVER (FIBER_CABLE).

What parts can replace 39M5699?

There are 14 known substitutes for 39M5699: 1740-1RU-5601, 19K1265, 39M5696 and 11 more. Substitute compatibility should be verified for your specific system.

What is the NSN for 39M5699?

39M5699 is cataloged in the U.S. Government catalog under NSN 6020-01-555-6867. This indicates validated use in U.S. government and defense supply chains.

✓ PartsTable — the parts reference. Every fact cited to its source.

 PartsTable Design LLC · partstable.com

U.S. Government catalog: edition PUBLLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.