



DEPARTMENT OF THE NAVY
NAVAL SURFACE WARFARE CENTER
CARDEROCK DIVISION

NAVAL SHIP SYSTEMS
ENGINEERING STATION
PHILADELPHIA, PA 19112-5083

IN REPLY REFER TO

9504
Ser 9542/26

MAR 13 1998

From: Commander, Naval Surface Warfare Center, Carderock Division, Ship Systems Engineering Station
To: Commander, Defense Supply Center Columbus (Attn: DSCC-VQP)

Subj: USER NOTIFICATION, LUCENT TECHNOLOGIES MIL-C-83522/16 ST CONNECTOR,
INCORRECT PARTS SUPPLIED

Ref: (a) Military Specification MIL-C-83522 Connectors, Fiber Optic, Single Terminus, General
Specification For of 25 Jun 92 and Amendment 1 of 11 May 95
(b) Military Specification Sheet MIL-C-83522B Connector, fiber Optic, Single Terminus,
Plug, Bayonet Coupling (ST Style), 2.5 Millimeters Diameter Ferrule, Epoxy of 11 May 95

Encl: (1) Lucent Technologies letter LRS/bvd dated 6 March 1998

1. This letter addresses Qualified Products List (QPL) ST connectors made by Lucent Technologies that were assembled and shipped with a non QPL spring. These ST connectors are required to meet the requirements of references (a) and (b). Operational performance of a network utilizing these ST connectors may be affected during a mechanical shock. Tactical systems with affected ST connectors should be evaluated to determine if replacement is warranted.
2. The QPL ST connector with the non QPL spring is superior to the Lucent Technologies "commercial ruggedized" product (Comcode 105 753 669) utilized prior to the availability of the QPL item. ST connectors remaining in stock can be replaced by contacting Lucent Technologies. Enclosure (1) provides the point of contact at Lucent Technologies.
3. Corrective measures have been implemented. Future procurements are not affected.
4. The Navy point of contact for the Naval Sea Systems Command Fiber Optic Cable Plant Component qualification effort is E. Bluebond at the Naval Surface Warfare Center, Carderock Division (NSWCDD-SSES Code 9542, Philadelphia PA 19112-5083).


J.P. Cappola
By Direction

Copy To:
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Lucent Technologies
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Mr. Eric Bluebond
Naval Surface Warfare Center
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Larry R. Sherrets
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March 6, 1998

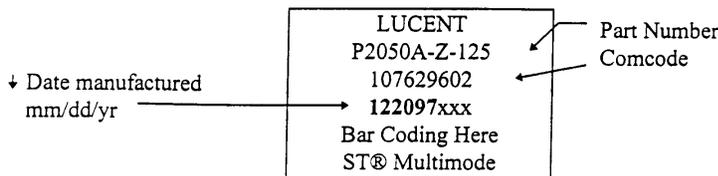
Mr. Bluebond,

Per our discussion, Lucent Technologies has manufactured an unknown quantity of P2050A-Z-125 QPL Military ST® connectors which contain a two (2) pound spring rather than a six (6) pound spring. The two pound spring is the same piece part used in the P2050A-C-125 ST Connector which was the ruggedized commercial product used by the Navy for shipboard application prior to the availability of the P2050A-Z-125.

P2050A-Z-125 connectors with a manufacturing date prior to December 20, 1997 are suspect. Anyone with a suspect connector may exchange it by contacting Larry Sherrets at:

Mailing address	Lucent Technologies 2000 North East Express Way Rm B160 Norcross, GA. 30071
Phone:	(770) 798-3846
email	lsherrets@lucent.com

The P2050A-Z-125 connector is individually packaged as follow:



Sincerely,