



07-May-2024

PCN #: P-24-026152

Subject : NT-MIL Flexible, Rugged Modified Elastomer Tubing Specified to AS23053/1

Description of Change : Our current M23053/1 deliveries are affected by a vendor forced change to one of the resins used in the raw material. We have tested and confirmed that the new compound meets internal testing requirements and are submitting testing to NAVAIR for qualification approval. There has not been an escape of this material.

Currently, we cannot ship under M23053/1 NT-MIL tubing under standard part numbers before we have the DoD qualification and release on the reformulated compound. We believe this could be a 6-month timeline, but that will depend on the DoD.

Reason for Change: Part status change. Additional Reason for Change

If the M23053/1 QPL is required, we either need a waiver for the use of non-qualified compound/tubing from the MRB authority for the DoD program the product is being used on; or there is a DD-1694 authority from the US DoD program.

We can supply and ship the commercial equivalent (attached), which is the same product as MIL but released to TE internal qualification reference RW3030 for NT-MIL. The commercial parts are under a different part number and part description, but are made on the same machines and to the same parameters as the formerly qualified QPL material (so no change to form, fit, or function).

Key Dates :

Contact By Date: 07-May-2024

Implementation Date: 07-May-2024

Product Affected	Alias Part Number	Substitute Part Number	AliasSub Part Number
C32412-000	9-1200620-2, NT-MIL-1/2-0-SP		
C35095-000	9-1200620-3, NT-MIL-7/8-0-SP		
C96433-000	1200621-6, NT-MIL-1/4-0-SP		
C97747-000	1200621-7, NT-MIL-1-0-BULK-SP		
CB1490-000	NT-MIL-1/4-0-CSP-300/1		
D11555-000	4-1200708-2, NT-MIL-2-0-SP		
D51558-000	5-1200708-8, NT-MIL-3/4-0-SP		
D64130-000	6-1200708-8, NT-MIL-1-0-SP		
D67481-000	2-1200621-0, NT-MIL-3/4-0-BULK-SP		

D86198-000	2-1201165-0, NT-MIL-3-0-SP		
E42130-000	3-1200621-9, NT-MIL-3/8-0-BULK-SP		
E83605-000	4-1200621-8, NT-MIL-5/8-0-SP		
E97372-000	1200710-9, NT-MIL-1-3/4-0-SP		
F01946-000	8-1201078-9, NT-MIL-4-0-SP		
F24044-000	2-1200710-9, NT-MIL-3/8-0-SP		
F35905-000	3-1200710-2, NT-MIL-1-1/2-0-SP		
F41960-000	1-1200684-2, NT-MIL-1-1/4-0-SP		

The dates on the product change notification (PCN) are best estimate dates determined at the time of issuance. Actual implementation dates may vary from such dates.

The change described in the PCN can be withdrawn, without notice, for any or all of the products identified on the PCN.

TE Connectivity corporate policy is for PCNs to be valid for 60 days and obsolescence notices to be valid for 180 days after date of issue.

For confirmation or additional information on the change, please contact the TE Connectivity Product Information Center at 800-522-6752 or your TE Connectivity Sales Representative.

Alert document created by Accuris based on content provided by TE Connectivity.