



Product Change Notification

TE Connectivity

Product Change Notification: P-24-026152

PCN Date: 07-MAY-24

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

General Product Description:

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

Description of Changes

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.

Other attachments:

[M23053/1 Suggested Commercial Equivalent List](#)

Reason for Changes:

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).

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
	07-MAY-2024
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	No Mixed Shipments

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
C32412-000	NO			"9-1200620-2", "NT-MIL-1/2-0-SP"			
C35095-000	NO			"9-1200620-3", "NT-MIL-7/8-0-SP"			
C96433-000	NO			"1200621-6", "NT-MIL-1/4-0-SP"			
D51558-000	NO			"5-1200708-8", "NT-MIL-3/4-0-SP"			
D64130-000	NO			"6-1200708-8", "NT-MIL-1-0-SP"			
D67481-000	NO			"2-1200621-0", "NT-MIL-3/4-0-BULK-SP"			
E83605-000	NO			"4-1200621-8", "NT-MIL-5/8-0-SP"			
F24044-000	NO			"2-1200710-9", "NT-MIL-3/8-0-SP"			
F35905-000	NO			"3-1200710-2", "NT-MIL-1-1/2-0-SP"			