

October 9, 2020

Re: Update on 3M Electronics Materials Solutions Division's transition of our connector operations from our facility in Columbia, MO to operations at a facility in Southeast Asia

As we begin the production of Wave 1 connectors in our Southeast Asia facility, we are applying our learnings to the subsequent waves and anticipate the full transition will be completed earlier than originally planned. We are also making a few process changes that may impact your decision-making for the Wave 4 last time buy on 12/31/2020.

The changes include:

- For the 3M™ Four-Wall Tripolarized Header, 810 Series; 3M™ Tripolarized Wiremount Socket, 820 Series; and 3M™ Wiremount Socket, .100" x .100", CHG Series:
 - o These were included in the Wave 3 last time buy.
 - o The production startup of these parts has shifted from April 2021 to June 2021. We have built inventory to account for the longer transition. If there are concerns about the two month extension, please reach out to your 3M rep.

- For the 3M™ Wiremount Socket, 3000 Series and the 3M™ IDC Ribbon Cable Socket, 891 Series:
 - o These are included in the Wave 4 last time buy.
 - o We will be building new tools at our new facility for everything but our low volume options, which will give us the ability to build in both locations until the transition is complete.

- For the 3M™ Three- and Four-Wall Standard and Condo Headers, 3000 Series
 - o These connectors were included in the Wave 3 last time buy.
 - o We will be transitioning these products similarly to the process above where we will be building new tools for all except the low volume options.

A summary of the updated transition schedule is below in Table 1.

We will follow up with similar communications for subsequent waves as necessary. Please be mindful that this is our anticipated transition schedule and there may be deviations that occur. If necessary, we will provide updates as needed.

Thank you for your continued partnership with 3M.

Kim Griger
Marketing Manager
3M Electronics Materials Solutions Division

Table 1: Expected transition schedule
Key changes are highlighted in yellow

Wave	Platform	Last time buy for US-guaranteed supply	New Source of Supply Ready*
1	3M™ Wiremount Plug, 4600 Series	1/31/2020	Oct 2020
	3M™ Shielded Controlled Impedance (SCI), Assembly Hardware	1/31/2020	Oct 2020
2	3M™ Pak 20 Wiremount Socket, 1522 Series	3/31/2020	Mar 2021
	3M™ Latch/Eject Header, 1552 Series	3/31/2020	Mar 2021
	3M™ Four-Wall Header, 2500 Series	3/31/2020	Dec 2020
2.5	3M™ Ribbon Cable Wiremount Socket Assembly, 1.27 mm (0.050") Pitch, 451 Series	9/30/2020	Jan 2021
	3M™ Shrouded Boardmount Header, 1.27mm (0.050") Pitch, Latch and Eject, 452 Series	9/30/2020	Jan 2021
3	3M™ Three- and Four-Wall Standard and Condo Headers, 3000 Series	8/31/2020	April 2021
	3M™ Four-Wall Tripolarized Header, 810 Series	8/31/2020	June 2021**
	3M™ Tripolarized Wiremount Socket, 820 Series	8/31/2020	June 2021**
	3M™ Wiremount Socket .100" X .100" , CHG Series	8/31/2020	June 2021**
	3M™ D Sub Plug and D Sub Socket accessories	8/31/2020	April 2021
	3M™ Mini Delta Ribbon (MDR) accessories	8/31/2020	April 2021
4	3M™ Wiremount Socket, 3000 Series	12/31/2020	April 2021***
	3M™ IDC Ribbon Cable Socket, 891 Series	12/31/2020	May 2021***

* Pre-production samples available on a limited and as-needed basis; timing availability will vary

** Extended from April 2021

*** Moved forward from September 2021