



8th DEC 2011 UPDATE
UPDATED

SUBJECT: Molex MX64 Terminal Plating transition from Gold to Silver
APPLICATION: GM Engine Control Module Wire Harness Receptacle Terminals

Dear General Motors Tier 1 Wiring Suppliers,

In an effort to complete a cost reduction initiative with General Motors, this letter is intended to officially inform you of the transition from gold to silver plated MX64 terminals for ECM (Engine Control Modules) which was approved by GM to PROCEED to Molex on 12/6/2011. Below you will find a description of the terminal part numbers that will be affected by this change:

Description	Gold Part Number	Silver Part Number
MX64 Terminal - B wind - 22AWG	33467-0003	34736-2001
MX64 Terminal - D wind - 22AWG	33467-0004	34736-1001
MX64 Terminal - B wind - 18/20AWG	33467-0005	34736-2002
MX64 Terminal - D wind - 18/20AWG	33467-0006	34736-1002

Both GM and Molex are working to implement this change no later than **January 30, 2012**. All testing has been completed successfully to demonstrate the various gold-to-silver combinations, thus a running change is approved.

As of January 27, 2012, Molex will no longer make shipments of the gold plated terminals for ECM applications. The gold terminal will be available for usage on the 3way crank position connector (or other GM non ECM gold applications which may have not been known) ONLY which encompasses the Molex 3way connector 31403-3700 & 31403-3710. NON GM applications are also excluded.

The timeline below defines the transition timing associated with this change:

- a) Molex quotes to customers: Ongoing
- b) Final Gold Orders Accepted by Molex: 12/16/2011
- c) Molex accepts silver orders for ECM apps: 1/9/2012
- d) Molex to Cancel all existing gold orders: 1/9/2012
- e) Molex to ship only silver terminals ECM apps.: 1/30/2012

For the existing applications (i.e 3way crank position sensor or Non GM applications) where gold is required Molex will honor shipments reflected **with new P.O.'s**. However, the application and order quantities will need to be confirmed with your local sales representative by submitting an Exclusion letter to Molex.

Due to the fact that gold terminals can only be produced on a limited capacity after this conversion Molex will shift to the following lead times effective 1/2/2012:

Gold plated terminals: 40 working days

Silver plated terminals: 20 working days

Molex will not accept any financial liability pertaining to component shortages nor line downs resulting from this activity. We will also be using backlog analysis to work to control order status and release activities so that no Tier supply imbalances are created. This may result in Molex placing these parts on a short term Allocation status.

Sincerely,

Tom Favazza
Molex Global Account Manager