

**Würth Electronics Midcom Inc.**  
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 T: +1 (605) 886 4385 · Toll Free: +1 (800) 643 2661  
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## CATALOG PRODUCT NOTIFICATION

<b>Date:</b>	July 24, 2018		
<b>Customer Part Number:</b>	1297-1213-2-ND	<b>Würth Electronics Midcom Part Number:</b>	750316094
<b>Customer Name:</b>	Digikey	<b>Würth Electronics Midcom Inside Sales Rep:</b>	Theresa Tesch
<b>Customer Contact:</b>	Morgan Ness		

Product/Process Change

Product Termination

Internal Update

### Description and Purpose of Change(s):

The following changes are being made to the part; increase of maximum height from 0.212 inches [5.38mm] to 0.222 inches [5.64mm], increase in all DCR tolerances from 10% to 15%, adding notes "Qualified to AEC-Q200" and "UL Recognized Insulation system M1-130(B), E106391. Please note core is not considered dead metal." to specification sheet, and adjusting part's marking to include M1-130(B). Please see on the next page for more clarification and what the updated parts of the print will look like.

The notes "Qualified to AEC-Q200" and "UL Recognized Insulation system M1-130(B), E106391" are being added because the part has passed AEC-Q200 qualification and all components used meet the M1-130(B).

Our production team found a need to increase the height of the part and the increase the DCR tolerances once we ran our first larger work order.

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LOGO LOCATES TERM. #1

.511 MAX. [12.98]  
 .376 REF. [9.54]  
 .222 MAX. [5.64]  
 .404 MAX. [10.26]

750316094  
 MI-130(B)

LOT CODE & DATE CODE

**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	tie(6+7), @20°C	0.649 ohms ±15%
D.C. RESISTANCE	@20°C	0.594 ohms ±15%
D.C. RESISTANCE	@20°C	0.677 ohms ±15%

**GENERAL SPECIFICATIONS**  
 Qualified to AEC-Q200

UL Recognized Insulation system M1-130(B), E106391. Please note the core is not considered to be dead metal.

PRI  
 SEC  
 SEC

Customer to tie terminals 6&7 on PC board.

**Impact on Form, Fit, Function, Quality or Reliability:**

The height increase does affect the form and fit of the part, but is needed due to manufacturing tolerances. The DCR's tolerance increase will not have much effect on the function of the part as this change is only a 5% increase. The quality of the part has increased with its passing of AEC-Q200 testing and the addition of an Electrical Insulation System to the part.

**Changes will be implemented on all product starting with date / date code: 1831.**

The following order (s) may be affected by the above change (s) being made.

Part Number	Sales Order #	Purchase Order #	Quantity	Ship Date