

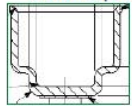
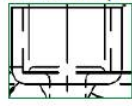
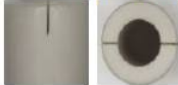
January 7, 2018

To: Our Valued Customers

Subject: PCN# 41312 – 473 Fuse Series Product Enhancement

We've enhanced the design of our 473 series Pico fuse. This new design replaces current caps which have welded lead attachments, to a more secure and consistent riveted cap. This new design increases our cap pull strength & broadens our supply base to ensure future supply constraints are mitigated.

Changes are shown below:

Fuse Part	Changes	FROM	TO
Cap and Leads	Cap to Lead Processing	Welding Process	Riveting Process
	Cap Shape	With Cap Step. 	Flat Bottom (No Cap Step) 
Fuse Body	Body Length	Nominal: 4.3mm (0.170 ± 0.003 inch)	Nominal: 5.2mm (0.204 ± 0.003 inch)
	Outer Body Diameter	Nominal: 1.83mm (0.072 ± 0.002 inch)	Nominal: 1.88mm (0.074 ± 0.001 inch)
	Slotting	No Slotting	With Slotting 
Solder	Qty / Amount	6mg	5mg
Yarn	Diameter	1.5A -> 648106-001 22 mils 3.0A -> 648106-001 22 mils	1.5A -> 648102 28 mils 3.0A -> 648106-001 22 mils

Please take note, above changes do not affect the overall dimensions or electrical characteristics of our current design. Additionally, there will be no change to the part number or UL registration.

This change is effective for part numbers 047301.5 and 0473003 Shipping on or after January 28th. Remaining part numbers will be converted in Q2 of 2019.

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Effected Part numbers

473.375
473.500
473.750
4732.250
47301.5
47302.5
47303.5
473001
473002
473003
473004
473005
473007

LITTELFUSE ORDERABLE PART NUMBER

0473.375HAT1L

0473.375MAT1L

0473.375MRT1L

0473.375MXL

0473.375PARL

0473.375VXL

0473.375YAT1L

0473.375YRT1L

0473.500HAT1L

0473.500MAT1L

0473.500MRT1L

0473.500MXL

0473.500VXL

0473.500YAT1L

0473.500YRT1L

0473.750HAT1L

0473.750MAT1L

0473.750MRT1L

0473.750MXL

0473.750PF006L

0473.750VXL

0473.750YAT1L

0473.750YRT1L

0473001.HAT1L

0473001.MAT1L

0473001.MRT1L

0473001.MXL

0473001.PARL

0473001.VXL

0473001.YAT1L

0473001.YAT6L

0473001.YRT1L

0473002.HAT1L

0473002.MAT1L

0473002.MRT1L

0473002.MXL

0473002.PARL

0473002.VXL

0473002.YAT1L

0473002.YAT6L

0473002.YRT1L

0473003.HAT1L

0473003.MAT1L

0473003.MRT1L
0473003.MXL
0473003.PARL
0473003.VXL
0473003.YAT1L
0473003.YAT6L
0473003.YRT1L
0473004.HAT1L
0473004.MAT1L
0473004.MRT1L
0473004.MXL
0473004.PARL
0473004.VXL
0473004.YAT1L
0473004.YRT1L
0473005.HAT1L
0473005.MAT1L
0473005.MRT1L
0473005.MXL
0473005.PARL
0473005.PF002L
0473005.PF003L
0473005.VXL
0473005.YAT1L
0473005.YAT6L
0473005.YRT1L
0473007.HAT1L
0473007.MAT1JL
0473007.MAT1L
0473007.MRT1JL
0473007.MRT1L
0473007.MXL
0473007.PARJL
0473007.PARL
0473007.VXL
0473007.YAT1L
0473007.YRT1JL
0473007.YRT1L
047301.5HAT1L
047301.5MAT1L
047301.5MRT1L
047301.5MXL
047301.5PARL
047301.5VXL
047301.5YAT1L
047301.5YRT1L
047302.5HAT1L

047302.5MAT1L
047302.5MRT1L
047302.5MXL
047302.5PARL
047302.5VXL
047302.5YAT1L
047302.5YRT1L
047303.5HAT1L
047303.5MAT1L
047303.5MRT1L
047303.5MXL
047303.5PARL
047303.5VXL
047303.5YAT1L
047303.5YRT1L
04732.25MAT1L
04732.25MRT1L
04732.25MXL
04732.25VXL
04732.25YAT1L
04732.25YRT1L