



PCN # 40103

<b>Product Change Notice</b>	
PCN Summary:	<p>This PCN is to notify customers of the switch to a new strain relief boot for all 900µm LC style connectors. This PCN encompasses the Senko branded plastic LC connector, the COTSWORKS LC-R Connector, and the COTSWORKS LC-T Connector.</p> <p>This PCN is being issued in response to an end-of-life notice from the vendor of the original strain relief boot with a provided replacement alternative.</p>
Specific Customer(s):	<input checked="" type="checkbox"/> Public
End of Life (EOL)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Reason for Change:</b>	
<input type="checkbox"/> Material / Composition <input checked="" type="checkbox"/> Design / Firmware <input type="checkbox"/> Manufacturing Location <input checked="" type="checkbox"/> Processing / Manufacturing <input type="checkbox"/> Logistics <input type="checkbox"/> Quality / Reliability	
<b>Products Impacted:</b>	
Current Part Number	New Part Number (or Replacement for EOL)
931-BTWB-(x)*	931-UNI1-(x)-N*
931-251-211	931-251-2B1
LC-T-S-900	LC-T-S-900
LC-T-M-900	LC-T-M-900
LC-T-Q-900	LC-T-Q-900
LC-R-S-900	LC-R-S-900





PCN # 40103

LC-R-M-900	LC-R-M-900
LC-R-Q-900	LC-R-Q-900
211-00018	211-00019
211-00018	211-00021

\*Variable (x) in above part numbers denotes color indicator. There is no change to color variant received by customer previously.

### Change Description:

COTSWORKS previously supplied 900µm LC Connectors with a Senko strain relief boot, Senko part number 931-BTWB-(x). That strain relief boot has been obsoleted by the vendor. Senko has released a replacement strain relief boot in the form of 931-UNI1-(x)-N\*.

COTSWORKS has validated that the replacement boot does act as a viable replacement for the COTSWORKS rugged LC connector lines.

\*Variable (x) in above part numbers denotes color indicator. There is no change to color variant received by customer previously.

Impact on Form, Fit, or Function	<p><b>Form</b> -The replacement boot is visually distinct from the original part number.</p> <p><b>Fit</b> – The replacement boot is 1.6mm longer than the original. The design is also a more flexible than the original boot. This is due in part to the material switching from a TPE to a TPR material.</p> <p><b>Function</b> – The desired operation of the individual strain relief boots remains the same, the replacement boot is designed to be more flexible, translating to a better performing strain relief for a 900µm connector assembly.</p>
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Qualification Data	<input type="checkbox"/> Available	<input type="checkbox"/> Will Be Available by Forecasted Date	<input checked="" type="checkbox"/> Not Applicable
Samples	<input type="checkbox"/> Available	<input checked="" type="checkbox"/> Will Be Available by Forecasted Date	<input type="checkbox"/> Not Applicable
Forecasted Availability Date	15JUN23		
Effective Date of Change	01JUL2023		
Recommended Disposition for Previous Revisions	Continue using original supplied boots. There is no known issue with the previous revision.		
Last Time Buy Date <b>(For EOL Only)</b>	N/A, EOL issued by vendor COTSWORKS in unable to procure more of the original strain relief boot.		
Date of Last Support <b>(For EOL Only)</b>	COTSWORKS will continue to support any and all assemblies created with the original strain relief boot.		
COTSWORKS Contact: <a href="mailto:info@cotsworks.com">info@cotsworks.com</a>			
<b>Authorization</b>			
<input checked="" type="checkbox"/> Approved for public release			
Platform Product Manager: [REDACTED]		Date: Jun 20, 2023	
Director of QMS: [REDACTED]		Date: Jun 20, 2023	
CEO: [REDACTED]		Date: Jun 20, 2023	





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**CUSTOMER KNOWLEDGE OF RECEIPT:** COTSWORKS requests you acknowledge receipt of this PCN. Please complete and email to [info@cotsworks.com](mailto:info@cotsworks.com). In your acknowledgement, you can grant approval or request additional information. **COTSWORKS will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 DAYS from the date of this notice.**

Company:	
Name:	
Title:	
Date:	
Email Address:	
Location:	
Comments:	

