

# USB Type-C ENGINEERING CHANGE NOTICE

**Title: Change plug overmold length from MAX to REF**  
**Applied to: USB Type-C Specification Release 1.2**

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| <b>Brief description of the functional changes:</b> |
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| USB Type C spec has defined the plug overmold length as 35 mm max. The CabCon-WG suggests that it be changed from MAX to REF. |
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| <b>Benefits as a result of the changes:</b> |
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| The plug overmold width and height of the plug are critical dimensions that have implications if violated. The length of the overmold is not a critical dimension. Overmold length can be used to enclose electronics needed for applications that require special parts for alternate modes. Changing the length from MAX to REF will allow extra room for such electronics without violation of the specification. |
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| <b>An assessment of the impact to the existing revision and systems that currently conform to the USB specification:</b> |
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| No impact to existing product. |
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| <b>An analysis of the hardware implications:</b> |
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| None |
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| <b>An analysis of the software implications:</b> |
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| None |
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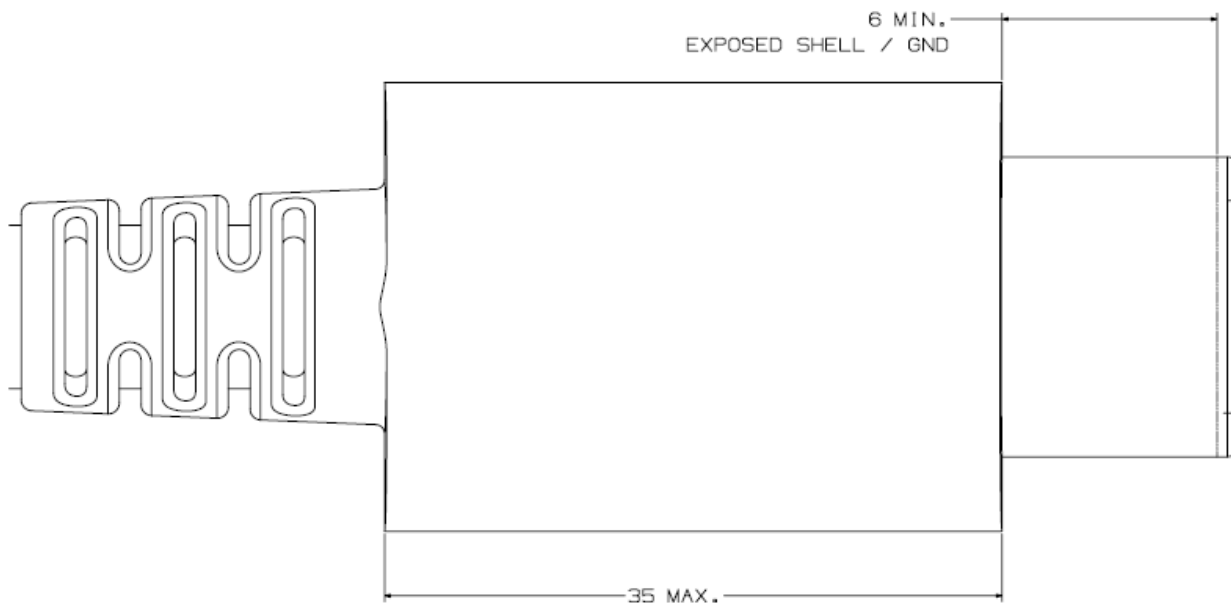
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| <b>An analysis of the compliance testing implications:</b> |
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| None |
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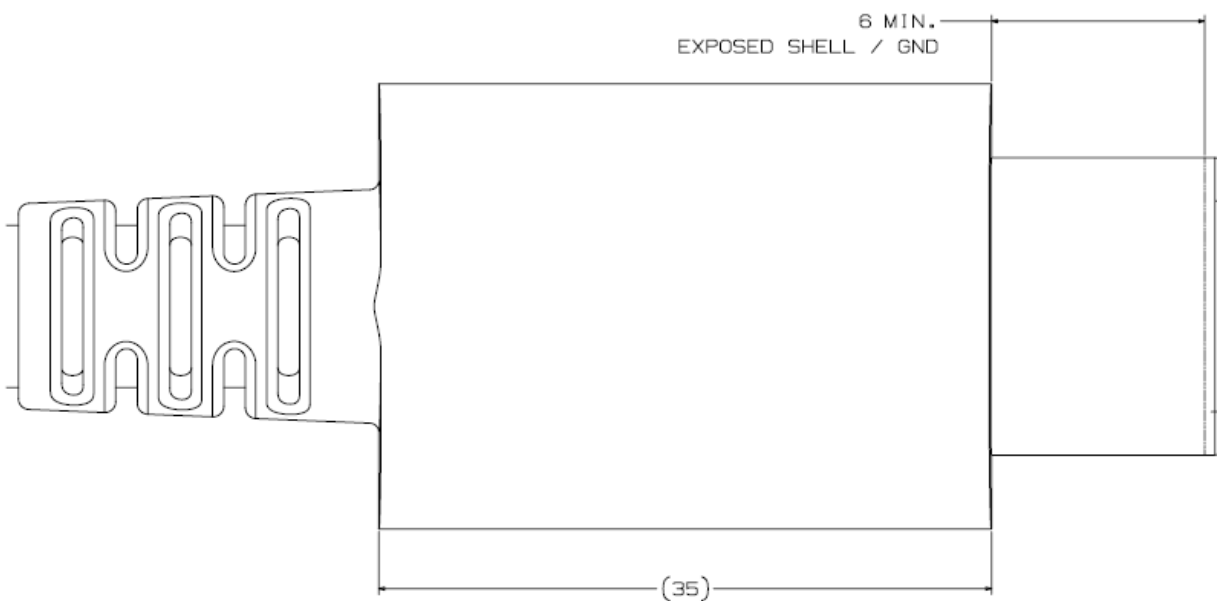
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## Actual Change

(a). From, Figure 3-3, Page 35

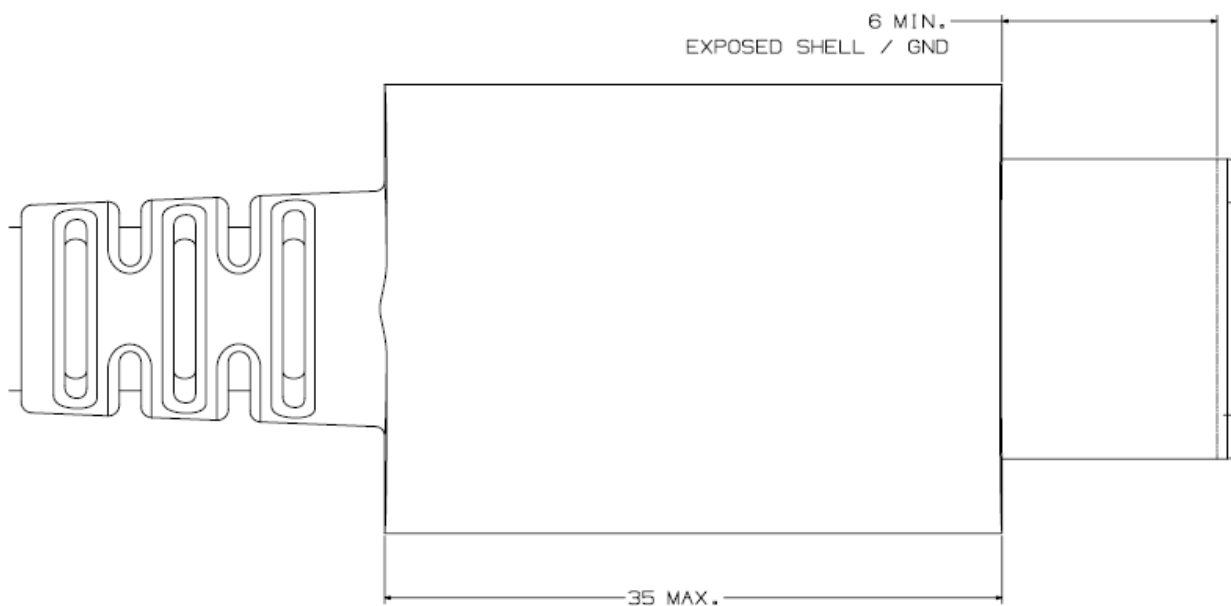


(a). To, Figure 3-3, Page 35



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**(b). From, Figure 3-9, Page 44**



**(b). To, Figure 3-9, Page 44**

