

July 11, 2017

Subject: Change to SAE/USCAR-18, Rev 4 (Letter #1)

A change has been made to the USCAR-18 specification. This change takes effect today and is applicable to USCAR-18 revision 4. Comments and/or questions should be addressed to EWCAP@uscar.org. The applicable section is Figure 2X – Pin Dimensions.

SAE/USCAR-18 REVISION 4
USCAR-17 SUPPLEMENT

Revised 2016-07
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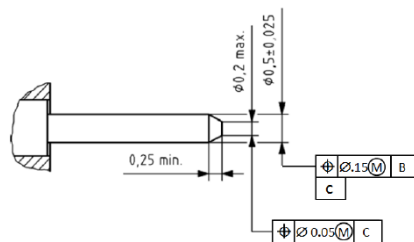


Figure 2X - Pin Dimensions

Note: Au Plating to be selectively applied to the contact zone of the center contact

Concern: The pin diameter of 0.5 has been expressed at 1 place after the decimal which is incorrect. The correct diameter value shall be 0.505. The Pin Tip Diameter has been expressed at 1 place past the decimal which is incorrect. The Pin Tip Diameter shall be 0.25 max.

Solution:

- 1) Revise pin diameter dimension to be 3 places past the decimal.
- 2) Revise pin tip diameter to be 2 places past the decimal.