

Date: 26 September, 2017

Subject: Change to SAE/USCAR-18, Rev 4 (Letter #2)

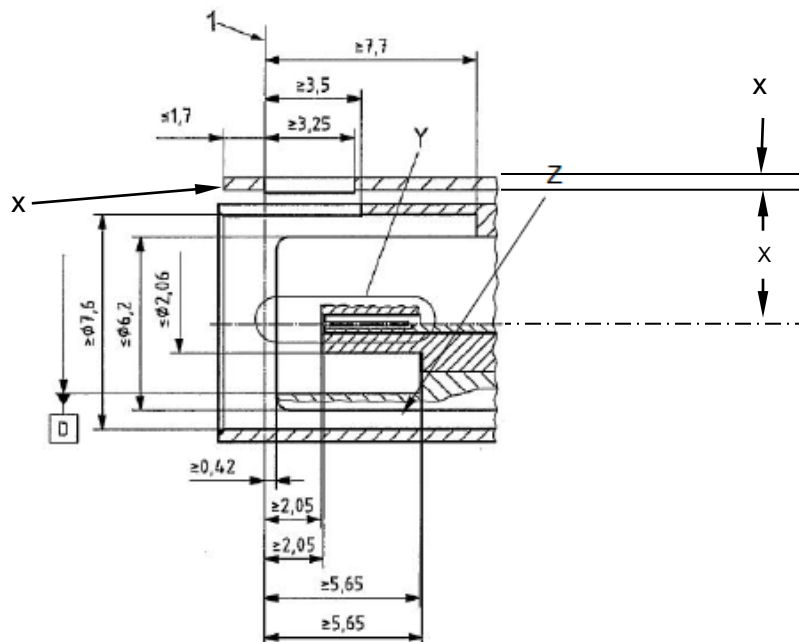
To: Users of USCAR-18

This letter describes a pending update to SAE/USCAR-18. The dimensional information for the female connector Latch Arm has been purposely omitted. Adding, Note x Dimension intentionally omitted. Must assemble to mating connector while meeting all required performance criteria.

Comments and/or questions should be addressed to EWCAP@uscar.org

3.2 Female Connector

Must meet dimensions shown in Figure 3A and 3Y



Note:

1 Reference Plane

X Dimension intentionally omitted. Must assemble to mating connector while meeting all required performance criteria.

Y Center Contact (See FIGURE 3Y)

Z Outer Contact (socket) to be selectively plated with Ni or Sn when required to meet electrical performance

Figure 3A – Female Connector Dimensions