



03/29/2022

Subject: Change to USCAR-12, Rev 6 (Revision Letter #3)

Changes have been made to the USCAR-12 specification. Comments and questions can be sent to EWCAP@uscar.org.

Situation:

1. Technical formatting rules forced Figure 27 to be renamed Figure B1, which resulted in a wrong reference to a figure in PP5.
2. Item PP5 did not differentiate between hybrid and non-hybrid connectors.

Resolution:

Section PP5 of USCAR-12 is changed to the version shown:

#	REQUIREMENT	CRITERIA
PP5	With the PPP in harness shipping position, the shortest male terminal must extend beyond the PPP between 0.75mm and 2.0mm in the worst case design condition (see Figure B1 for measurement examples). Other (longer) terminal sizes may extend beyond the PPP as necessary to maintain design requirements. NOTE: This ensures access for test probes.	In a non-hybrid connector: All blades must conform to Figure B1. In a hybrid connector: - Shortest blades must conform to Figure B1. - Other blades must confirm to 0.75mm min. of Figure. B1