

11 DEC 20 Rev A

## 1. SILVER PLATED PIN AND SOCKET CONTACTS HANDLING CARE

- Silver plated contacts are provided with an anti-tarnish protective coating. This protective coating loses its protective effect after 6 months to 2 years, depending on the respective ambient conditions. This leads to oxidation (tarnish) of the silver, and discoloration can be yellow, tan, blue, brown, or black. This discolored appearance is normal and does not affect product function. This oxide layer is composed of silver sulphide. It will be permeated during insertion upon final assembly of the contact system so that the electrical properties generally continue to be comparable with those of an untarnished part.
- Use sulfur-free gloves, packaging, etc., when handling silver plated contacts.
- Reseal the box if all materials are not consumed after initial opening the package. Do not remove the silver-saver paper.
- The package is best stored in a sulfur-free environment.



**Acceptable Tarnish and Does Not Affect Performance** 

## 2. REVISION HISTORY

Revision	Brief Description of Change	Date	Dwn	Apvd
Α	Initial Release	03-DEC-2020	CL	IG