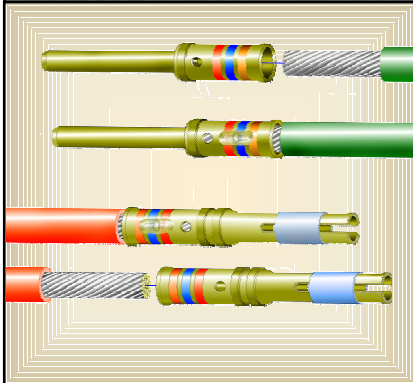


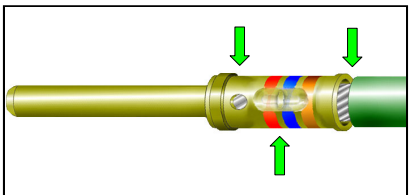
**CRIMPED TERMINATIONS  
CRIMP PINS & SOCKETS**



**CRIMP PINS & SOCKETS**

The most common version of crimp terminations used in aerospace and military harness assemblies is the "pin and socket".

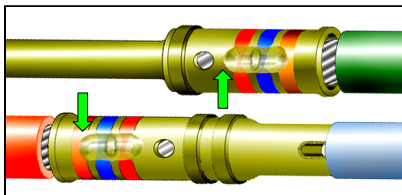
See Section 2.01 "Crimped Terminations – General Requirements" for common accept / reject criteria.



**PREFERRED**

The contact has been deformed only by tool indenters. Indents symmetrical and centered between the inspection hole and the wire entry shoulder. No exposed base metal or other damage. Wire strands are visible in the inspection hole. Proper insulation spacing.

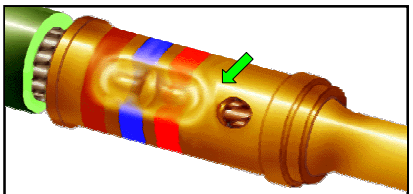
[NASA-STD-8739.4 \[ 19.6.1.c \]](#)



**ACCEPTABLE  
CRIMP LOCATION – VIEW 1**

The indents are at the maximum allowable positions (adjacent to the crimp boundary), but will not encroach on or distort the wire entry shoulder of the crimp barrel and the inspection hole if the contact is rotated (see view 2).

[NASA-STD-8739.4 \[ 19.6.1.c \]](#)



**ACCEPTABLE  
CRIMP LOCATION – VIEW 2**

The indent is located adjacent to the inspection hole, but does not encroach on or distort the inspection hole.

[NASA-STD-8739.4 \[ 19.6.1.c \]](#)

**NASA WORKMANSHIP STANDARDS**



NATIONAL AERONAUTICS AND  
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Book:  
2

Section:  
2.02

Page:  
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	Book: 2	Section: 2.02	Page: 2