### CRIMPED TERMINATIONS BUTT SPLICES



#### **BUTT SPLICES**

Butt splices are used to dress and terminate multiple conductors of the same or different gauges in an end-to-end or series configuration.

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



#### PREFERRED SINGLE CRIMP INSULATED

The contact has been deformed only by tool indenters. Indents are symmetrical and centered on the crimp barrel. No exposed base metal or other damage. Wire strand ends are visible. Proper insulation spacing (C).

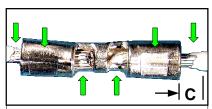
NASA-STD-8739.4 [ 19.6.1.c ]



#### PREFERRED DUAL CRIMP INSULATED

The contact has been deformed only by tool indenters. Indents are symmetrical and properly located. Insulation crimp is properly set, providing appropriate strain relief. Wire strand ends are visible. Proper insulation spacing (C).

NASA-STD-8739.4 [ 19.6.1.c ]



#### PREFERRED UNINSULATED

The contact has been deformed only by tool indenters. Indents are symmetrical and centered on the crimp barrel. No exposed base metal or other damage. Wire strand ends are visible. Proper insulation spacing (C).

NASA-STD-8739.4 [ 19.6.1.c ]

#### **NASA WORKMANSHIP STANDARDS**



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## CRIMPED TERMINATIONS BUTT SPLICES (cont.)

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