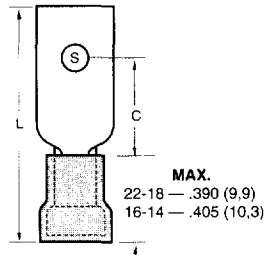


## RECTANGULAR TONGUE TERMINALS/MIL-T-7928



Rectangular tongue insulated terminals are covered by MS/AS-17143 (ships).

MS/AS-17143 Type II Insulated		
Mil-Spec Dash No.	Order No.	Class
-1	19095-0022	1 and 2
-2	19095-0133	1 and 2
-4	19095-0024	1 and 2
-5	19095-0134	1 and 2
-7	19095-0026	1 and 2
-8	19095-0074	1 and 2
-10	19095-0028	1 and 2
-11	19095-0076	1 and 2
-13	19095-0030	1 and 2
-14	19095-0136	1 and 2
-16	19095-0032	1 and 2
-17	19095-0137	1 and 2
-19	19095-0034	1 and 2
-20	19095-0139	1 and 2



Note: All actual insulated parts are color-coded red, blue or yellow to military standard

### MIL-T-7928

Molex solderless terminals and splices have long contributed to our nation's defense as high quality components in a wide variety of weapons systems and defense equipment.

MIL-T-7928 is the specification most commonly used by the various government agencies, military prime and ordinance contractors and many original-equipment-manufacturers (OEM) as well as the aircraft and aerospace industries. This specification encompasses and governs several Military/SAE standards: MS/AS-20659, Uninsulated Ring Terminals; MS/AS-25036, Insulated Ring Terminals; and MS/AS-17143, Insulated Rectangular Terminals. The following quick-reference charts indicate the Molex Military/SAE terminals and splices that are manufactured to meet the above specifications.

### QUALIFIED PRODUCTS LIST (QPL) APPROVALS

**Class 1** approved terminals and splices conform to all dimensional requirements and meet all performance standards of the Military/SAE specification when crimped with QPL-approved crimping tools.

**Class 2** approved terminals and splices meet all performance standards of the Military/SAE specifications when crimped with the manufacturer's QPL-recognized crimping tools.

**Types I and II** further classify Military/SAE terminals and splices as noninsulated and insulated. Type I indicates "uninsulated" while Type II refers to "insulated" terminals and splices. Contact your Molex customer service representative for additional information and military cross-references.