PRODUCT SPECIFICATION

.250 MALE QUICK DISCONNECT TABS, PC MOUNT

1.0 SCOPE

This Product Specification covers the .250 (6.35) wide X .032 (0.81) thick Male Quick Disconnect Tab series with Matte Tin over Nickel plating.

2.0 PRODUCT DESCRIPTION

2.1 PRODUCT NAME AND SERIES NUMBER(S)

- **A. STRAIGHT QUICK DISCONNECT TABS, MALE – 19705**
- **B. RIGHT ANGLE QUICK DISCONNECT TABS, MALE 1.020 PROGRESSION – 19711**
- **C. RIGHT ANGLE QUICK DISCONNECT TABS, MALE 0.800 PROGRESSION – 19713**

2.2 DIMENSIONS, MATERIALS, PLATINGS AND MARKINGS

- **A. SEE SD-19705-400 FOR STRAIGHT TABS W/ STABILIZERS**
- **B. SEE SD-19705-430 FOR STRAIGHT TABS W/O STABILIZERS**
- **C. SEE SD-19711-400 FOR RIGHT ANGLE 1.020 PROGRESSION TABS W/O STABILIZER**
- **D. SEE SD-19711-420 FOR RIGHT ANGLE 1.020 PROGRESSION TABS W/ STABILIZER**
- **E. SEE SD-19713-400 FOR RIGHT ANGLE 0.800 PROGRESSION TABS W/O STABILIZER**
- **F. MATERIAL - C26000 BRASS, .032 (0.81)**
- **G. PLATING – .000150 (0.00381) MIN MATTE TIN OVER .000050 (0.00127) MIN NICKEL**

2.3 SAFETY AGENCY APPROVALS

- **A. UL RECOGNIZED IN FILE #E79133**

3.0 APPLICABLE DOCUMENTS AND SPECIFICATIONS

- **A. SALES DRAWINGS PER 2.2**
- **B. PACKAGING DRAWINGS PER PK-19511-100**
- **C. DIMENSIONS TO UL STD 310**

4.0 RATINGS

THESE DEVICES ARE INTENDED FOR FACTORY INSTALLATION ONLY ON PRINTED WIRING BOARDS. THE SUITABILITY OF THE CONNECTION SHALL BE DETERMINED IN THE END PRODUCT.

5.0 PERFORMANCE

5.1 THESE DEVICES HAVE BEEN EVALUATED TO THE RESPECTIVE DIMENSIONAL REQUIREMENTS IN UL 310 FOR QUICK CONNECT TABS. THEY ARE INTENDED TO BE CONNECTED TO LISTED QUICK CONNECT TERMINALS OF THE APPLICABLE SIZE. USE WITH ANY OTHER TERMINALS SHALL BE EVALUATED IN THE END PRODUCT.

5.2 ENVIRONMENTAL REQUIREMENTS

ITEM	DESCRIPTION	TEST CONDITION	REQUIREMENT
3	**Solderability**	Per SMES-152	**Solder Coverage: 95% Min**

6.0 PACKAGING

Parts shall be packaged to protect against damage during handling, transit and storage.
See PK-19511-100