

**COMPONENT SPECIFICATION****INSULATED TERMINALS**

MAY 2010

**CONTENTS:**

<b>SECTION</b>	<b>TITLE</b>	<b>PAGE</b>
1	Description of Component	2
2	Marking of Component and/or Package	2
3	Ratings	2

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<b><u>ISSUE</u></b>	<b><u>C/NOTE</u></b>	<b><u>DATE</u></b>
01	----	02.10.87
02	2112	12.10.92
03	3527	06.09.96
04	10782	07.05.10

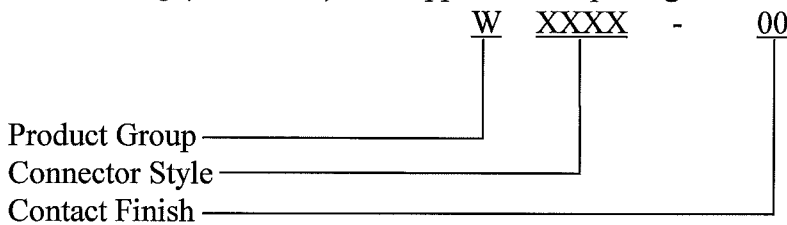
## COMPONENT SPECIFICATION INSULATED TERMINALS

### 1. DESCRIPTION OF COMPONENT.

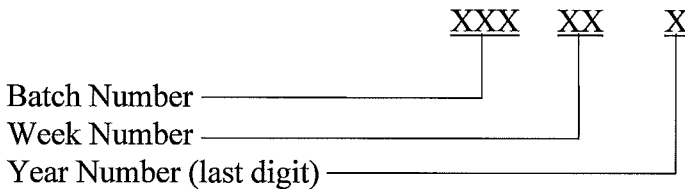
A range of nylon spacers with brass inserts. The insulator is made from Stanyl TE250F6 (Nylon 46), which is UL94V-0 rated. The inserts are brass, grade CW614N to BS EN 12164.

### 2. MARKING OF COMPONENT AND/OR PACKAGE (ORDER CODE).

The marking (order code) shall appear on the package and shall be of the following style:



The Batch Code shall appear on the package, and shall be of the following style:



The Batch Number is 001 to 999 repeated each week.

### 3. RATINGS.

#### 3.1. ENVIRONMENTAL CHARACTERISTICS.

Operating Temperature .....-55°C to +85°C

Maximum resistance against soldering.....270°C for 60 seconds

#### 3.2. ELECTRICAL/MECHANICAL CHARACTERISTICS.

Part No.	Type	MECHANICAL		ELECTRICAL	
		Torque Force	Pull-out force (top insert)	Current rating	Voltage proof
W2231-00	M2	0.113 Nm	10.7N min.	5A max.	5 kV
W2232-00	M2	0.113 Nm	10.7N min.	5A max.	5 kV
W2831-00	8 BA	0.113 Nm	10.7N min.	5A max.	5 kV
W2530-00	2-56 UNC	0.113 Nm	10.7N min.	5A max.	5 kV
W2531-00	2-56 UNC	0.113 Nm	10.7N min.	5A max.	5 kV
W2130-00	M2.5	0.452 Nm	22.2N min.	10A max.	10 kV
W2131-00	M2.5	0.452 Nm	22.2N min.	10A max.	10 kV
W2330-00	M3	0.452 Nm	22.2N min.	10A max.	10 kV
W2331-00	M3	0.452 Nm	22.2N min.	10A max.	10 kV
W2332-00	M3	0.452 Nm	22.2N min.	10A max.	10 kV
W2334-00	M3	0.452 Nm	22.2N min.	10A max.	10 kV
W2630-00	6 BA	0.452 Nm	22.2N min.	10A max.	10 kV
W2632-00	6 BA	0.452 Nm	22.2N min.	10A max.	10 kV