

PRODUCT DATA SHEET

AT-700 ANTI-STATIC TWEEZER SET

Contains the following tweezers:

- J201
- J202
- J203
- J204
- J205
- J206
- J207

The tweezers are made of PBT material

MECHANICAL

Tensile Strength	34 MPa
Tensile Elongation	5.0 - 10.0 %
Tensile Modulus	2206 MPa
Flexural Strength	62 MPa
Flexural Modulus	2068 MPa

ELECTRICAL

Volume Resistivity	1.0E3 - 9.9E9 ohm.cm	
Surface Resistivity	1.0E6 - 9.9E12 ohm/sq	(ESD S11.11)
Surface Resistance	1.0E5 - 9.9E11 ohm	(ESD S11.11)
Static Decay		
MIL-PRF-81705D, 5kV to 50 V, 12% RH	< 2.00 s	(FTMS101C) 4046.1

Zwolle, 4 February 2004
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