#### TECHNICAL DATA SHEET



# **MICRO-SOLDER WIRE**

Solder wire for sophisticated soldering

# **DESCRIPTION**

The requirements for rework or repairs in the SMD production are becoming more sophisticated. For solder joints with only 0.15mm width, the present fine diameter of 0.23mm is sometimes not fine enough.

For these applications Stannol has introduced the micro-solder wire with a fine diameter down to 100µm.

#### **SUPPLY FORMS**

FLUX	FLUX TYPE*	DIAMETER**	ALLOY	REEL SIZE
Kristall 400 2.2%	REL0	0.15mm	ECOLOY TSC (S-Sn95.5Ag3.8Cu0.7)	10m reel
	1.2.3			
Kristall 511 2.7%	REM1			
	1.2.2			

<sup>\*</sup> according to J-STD-004

# **HEALTH AND SAFETY**

Before using please read the material safety data sheet carefully and observe the safety precautions described.

# **NOTICE**

The mentioned values are typical and represent no form of specification. The Data Sheet serves for information purposes. Any verbal or written advise is not binding for the company, whether such information originates from the company offices or from a sales representative. This is also in respect of any protection rights of third parties, and does not release the customer from the responsibility of verifying the products of the company for suitability of use for the intended process or purpose. Should any liability on the part of the company arise, the company will only indemnify for loss or damage to the same extent as for defects in quality.

<sup>\*\*</sup> standard diameter: 0.15mm (150μm) – 0.10mm (100μm) on request