

# POTENTIOMETERS SPECIFICATIONS

## A.ELECTRICAL CHARACTERISTICS

1.RESISTANCE VALUE	
3.RESISTANCE TOLERANCE	±20%
4.RESISTANCE TAPER	Linear (Taper B)
5.RATED POWER	0.1W
6.MAX.OPERTING VOLTAGE	50V

## B.MECHANICAL CHARACTERISTICS

1.ROTATIONAL TORQUE	2-20mN.m
2.TEMPERATURE COEFFICIENT OF RESISTANCE	±250×10 <sup>-6</sup> /°C
3. ROTATIONAL LIFE	20 cycles

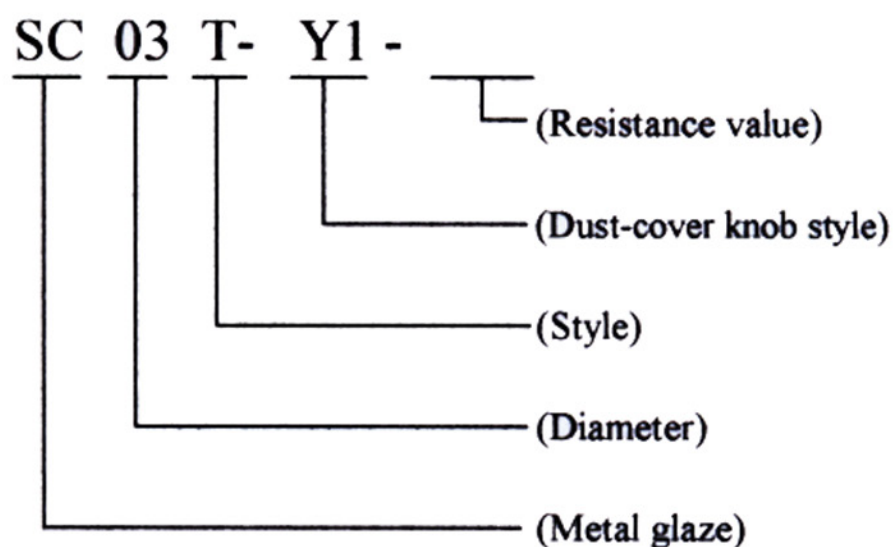
## C.SOLDERING METHOD

 Iron soldering

 Wave soldering

 Reflow soldering

Remark:



Storage Conditions:

We would recommend storage or warehousing to not exceed 6 months after receipt of shipment. Please ensure to assemble and use within this time frame. We wish to avoid the possibility these parts deviating from the original samples you have approved and that we disclaim any responsibility for any damage that might arise if you should not follow this advice.

Storage Ambience: Temperature -15°C~45°C, Humidity 55%~75% and that harmful chemical gases to avoid contact with the parts e.g. acids, alkali etc...

<b>ELECTRONICS CHINA</b>		APPRO	CHECK	DESIGNER
MODEL NO	SC03T-Y1-			
DESCRIPTION	Semi-Fixed Potentiometer			