



# SICC

Straight Fittings

## Specifications

Material	High Quality Polyamide 6	Degrees of Protection	IP 68 (EN 60529)
The max. Instantaneous Temperature	-40 °C to +105°C	Short Term	up to +150° C
Self-Extinguishing	UL94-HB / Free of Halogen Phosphorous and cadmium	Color	Black & Gray
Application	Tramway Vehicle Construction. Protection from electrical signals and electromagnetic waves.		

(Unit : mm)

	Ordering No.		Thread	Tube Size	Shell Size	L1	Øi	ØD	SW
	Black	Gray							
UNEF Thread (ASME B1.1)	SICC-U1010B	SICC-U1010G	1/2-28UNEF	10	8S, 10S	10	9	25	19.8
	SICC-U1210B	SICC-U1210G	5/8-24UNEF	10	10SL, 12S	10	9	25	19.8
	SICC-U1410B	SICC-U1410G	3/4-20UNEF	10	14, 14S	10	9	25	19.8
	SICC-U1212B	SICC-U1212G	5/8-24UNEF	12	10SL, 12S	10	11	25	22.7
	SICC-U1412B	SICC-U1412G	3/4-20UNEF	12	14, 14S	10	11	25	22.7
	SICC-U1612B	SICC-U1612G	7/8-20UNEF	12	16, 16S	10	11	25	22.7
	SICC-U1812B	SICC-U1812G	1-20UNEF	12	18	10	11	25	22.7
	SICC-U1616B	SICC-U1616G	7/8-20UNEF	16	16, 16S	10	13	30	28.0
	SICC-U1816B	SICC-U1816G	1-20UNEF	16	18	10	13	30	28.0
	SICC-U2016B	SICC-U2016G	1 3/16-18UNEF	16	20, 22	10	13	30	28.0
	SICC-U2316B	SICC-U2316G	1 3/8-18UNEF	16	20, 22	10	13	30	28.0
	SICC-U2816B	SICC-U2816G	1 7/16-18UNEF	16	24, 28	10	13	30	28.0
	SICC-U2222B	SICC-U2222G	1 3/16-18UNEF	22	20, 22	10	18	41	37.5
	SICC-U2822B	SICC-U2822G	1 7/16-18UNEF	22	24, 28	10	18	41	37.5
	SICC-U2828B	SICC-U2828G	1 7/16-18UNEF	28	24, 28	10	25	47	43.0
	SICC-U3622B	SICC-U3622G	2-18UNS	22	36	10	18	41	37.5
	SICC-U3228B	SICC-U3228G	13/4-18UNS	28	32	10	25	47	43.0
	SICC-U3628B	SICC-U3628G	2-18UNS	28	36	10	25	47	43.0
	SICC-U3636B	SICC-U3636G	2-18UNS	36	36	10	32	56	52.2



# TNSC

Straight Fittings

## Specifications

Material	High Quality Polyamide 6	Degrees of Protection	IP 68 (EN 60529)
The max. Instantaneous Temperature	-40 °C to +105°C	Short Term	up to +150° C
Self-Extinguishing	UL94-HB / Free of Halogen Phosphorous and cadmium	Color	Black & Gray
Application	The connector which can connect tube and tube each other.		

(Unit : mm)

Ordering No.		Tube Size	L	Øi	ØD	SW1	SW2
Black	Gray						
TNSC-10B	TNSC-10G	10 + 10	70	8.0	25	19.8	19.8
TNSC-12B	TNSC-12G	12 + 12	71	11.0	25	22.7	22.7
TNSC-16B	TNSC-16G	16 + 16	72	12.5	30	28.0	28.0
TNSC-22B	TNSC-22G	22 + 22	90	19.0	41	37.5	37.5
TNSC-28B	TNSC-28G	28 + 28	100	22.0	47	43.0	43.0
TNSC-36B	TNSC-36G	36 + 36	122	30.0	56	52.2	52.2
TNSC-48B	TNSC-48G	48 + 48	133	42.0	68	64.1	64.1