



# Perseus Tech. International Corp.



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## Conductive, Shielding and Grounding Tape CST-NCPF

The CST-NCPF series is ultra-thin conductive fabric tape for the shielding, conductive or grounding application. The CST-NCPF has good conductive property on X, Y, Z axis. The CST-NCPF can be used widely. This product satisfies the shielding, conductive and grounding requirements of wireless, communication or other electric or electronic equipment.

The CST-NCPF can be provided in roll at different widths and also can be cut into the special shape per customer requirement.

### Specification of CST-NCPF

	Item	Description	Remark
1	Part no.	CST-NCPF	--
2	Thickness	0.05 ± 0.015mm	--
3	Conductive direction	X, Y, Z axis direction	--
4	Tensile Strength	28kg/5cm <sup>3</sup>	JIS L 1096
5	Tearing Strength	0.43 kg	JIS L 1096
6	Elongation	26%	JIS L 1096
7	After Wet-Heating Test	≤ 0.03 Ω/□	--
8	Service Temperature	-30°C ~ 110°C	--
9	Surface & Contact Resistance Value	≤ 0.03 Ω/sq, in	ASTM-257
10	Structure: 		

**Note:** CST-NCPF - XXXXXXXXX  
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**Series Name**                      **Customer specified dimension (if any)**