Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

SCS 1704 36X150

For any questions, you can email us directly: sales@integrated-circuit.com



Distributor of SCS: Excellent Integrated System Limited

Type Film Thickness

Standard Size

Datasheet of 1704 36X150 - FILM COND 4 MIL 3' X 150'

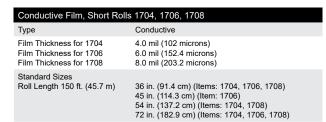
Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Conductive Film, Long Rolls, 1764

Roll Length 1,500 ft. (457.2 m) 36 in. (91.4 cm)

Conductive Film 1700 Series

Conductive Film 1700 is opaque, volume-conductive, carbonimpregnated polyolefin, and is commonly used for material handling, shipping and storage in the electronic or chemical industries.



4.0 mil (102 microns)







RoHS 2, REACH, and Conflict Minerals Statement
None of the RoHS 2 restricted materials or REACH substances of very high concern as
of 2015/06/15, or Conflict Minerals are intentionally added in manufacturing this product.
Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE.
See SCS Warranty. Limitation of Liability and Remedies

Film is free of amines, silicones and heavy metals.

This product is intended for commercial use only. This product is not on the Qualified Product Listing under the Defense Standardization Program.

Unless otherwise specified tolerance ± 10%.

Specifications		
Property	Test Method	Typical Value
Thickness	ASTM D2103	4 mil (102 microns)
Strength Breaking Factor Puncture	ASTM D882 Fed Std 101	8 lbs./in. 7 lbs.
Heat Seal Parameters Temperature Time Pressure		250°F 3.0-5.0 sec. 20-60 PSI
Vicat Softening Temperature	ASTM D1525	83°C
Electrical Properties Volume Resistivity Static Decay	ASTM D991 EIA-541	<500 ohm-cm <2 sec.
Chemical Susceptibility Dilute Acids and Alkalies Alcohols (Isopropanol) Hydrocarbons (Acetone) Ketones (Acetone) Gasoline Aromatic Hydrocarbons (Toluene)	ASTM D543	Resistant Resistant Moderate attack Slight attack Moderate attack Severe attack

Specifications and procedures subject to change without notice.

926 JR Industrial Drive, Sanford, NC 2733
WEB SITE: StaticControl.com PHONE (919) 718-0000
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CONDUCTIVE FILM 1700 SERIES

DRAWING NUMBER 1700 SERIES **DATE** February 2016

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