



QMTS2.E352939

Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component

Enhanced searching capability for this category can be found in UL's iQ Family of Databases (iq.ul.com).

[Page Bottom](#)

Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component

See General Information for Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component

SINODIAMONDLED CO LTD
 #268 HUANGHAI RD(W)
 HAI'AN COUNTY
 NANTONG, JIANGSU 226600 CHINA

E352939

Metal base industrial laminates:

		Metal		Dielectric		R.T.I.				H			
Mtl Dsg	Color	Min Thk (mm)	Min Thk (mic)	Max Thk (mic)	Flame Class	Elec (°C)	Mech (°C)	H W I	H A I	V T R	C T I	Meets 746E DSR	
Aluminum base with non-polymer dielectric (diamond-like carbon) dielectric, industrial laminates, furnished as sheets.													
DLC #	NC	1.0	0.5	2.5	V-0	0	0	-	-	-	-	-	-

Metal clad metal base industrial laminates:

			Metal		Dielectric		Clad Cond Thk			Max	Max		Solder Lts	
Metal Clad Dsg	Lam-inate Dsg	Pre-preg Dsg	Min Thk (mm)	Min Thk (mic)	Max Thk (mic)	Min Ext (mic)	Max Ext (mic)	Max Int (mic)	Area Dia (mm)	Flame Class	Oper Temp (°C)	Temp (°C)	Time (sec)	
Aluminum base with non-polymer dielectric (diamond-like carbon) dielectric, Metal clad industrial laminates with copper on one side only, furnished as sheets.														
DLC	DLC	-	1.0	0.5	2.5	-	-	-	-	V-0	130	280	10	

- RTIs and the MOT can be established with short term PWB testing and be included in the MCIL Recognition.

Marking: Company name and material designation on container or wrapper.

Last Updated on 2012-07-02

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

◆ 2013 UL LLC

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the [UL Environment database](#) for additional information regarding this product's certification.

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2013 UL LLC".