



Grace Electron Corp.

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Trust

Hardwork

Warmth

Specification

Customer : 东莞市五株电子科技有限公司

Product appellation : Halogen Free Polyimide Film laminated board

Material spec : CMT300XMM1

Customer :

Engineering	Quality Control	Purchase

Company : Grace Electron Corp.(GUANG ZHOU)

Department : FCCL Department

Quality Control	Engineering	Sale

Date : 2012.12.13

Version : 01

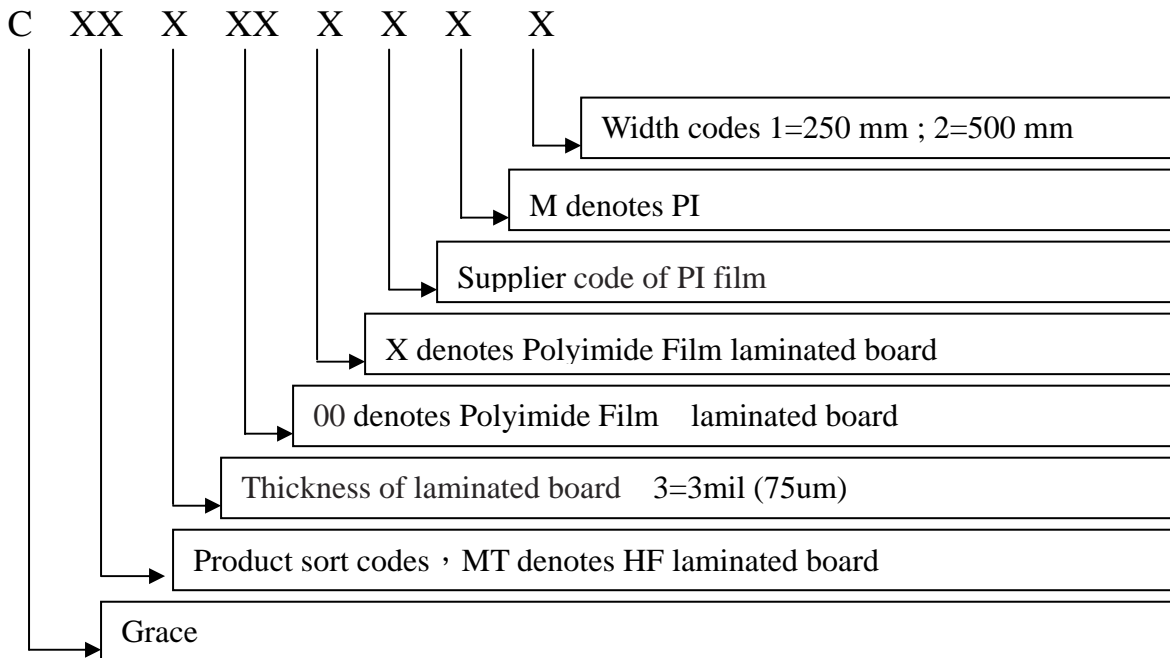
ONE 、 Application :

This specification form is applied to Halogen Free Polyimide Film laminated board that

东莞市五株电子科技 Co.,ltd Advanced Technology Inc., purchased from Grace Electron Corp.

to uses for protecting FPC purpose. The manufacturer is FCCL Dept. of Grace Electron Corp.

TWO 、 Product Codes :



THREE 、 SIZE

CMT300XMM1

Characteristic	Unit	Conditioning	Standard	Test Method
Solder Float Resistance	---	300°C/10sec	No Change in Appearance	IPC-TM-650 2.4.13

FOUR 、 Appearance

CMT300XMM1

Item	Size	Standard
Total Thickness	75	±3um
Width(mm)	250	±0.5mm
Length(m)	50	-0 +1.0m
Aberrant marks	Indemnify 0.5m/ Splice	≤2 Splices/Roll
Appearance	Inclusions 、 Pits and dents 、 voids 、 discoloration: 0.13~0.50mm (as one dot) 0.51~1.00mm (as two dot) Above 1.00mm is not allowed	≤15 dot (No precept)
		≤20 dot Can look bruise but touch nothing
		Normal vision ≤10 Splices/Roll

FIVE 、 Test Method

1. Solder Float Resistance----- Refer to IPC-TM-650,Method 2..4.13

1-1 Making specimen : The same specimen with Peel Strength

1-2 Test equipment : Solder Pot

1-3 Test process :

Cutter to prepare approximately 5×5cm specimen with roasted ,immerse solder pot and observe appearance.

1-4 Standard : No change in Appearance

SIX 、 Storage Condition

1.Vacuum Packaging: Below 30°C for 12months

2.Normal Packaging : Below 30°C ,below 70% RH for 12months

SEVEN 、 Environmental Management Material

The product in accord with Sony SS-00259 and ROHS normal