

anglia

PRODUCT LABEL

Has been designed to provide up to date information about the contents of every package supplied by Anglia.

RoHS compliant parts will have MSL, PBT and 2nd Level Interconnect data clearly defined on the label together with the RoHS Status symbol.

anglia www.anglia.com

Your part no.
Your order no.
Anglia part no.
Manf. Qty:
Description
Invoice no.
MSL **PBT**
2nd Level Interconnect

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9999999999999999

525 7F

UP ANGLIA USE ONLY

BARCODE

RoHS
Compliant

This label must accompany any returns

MSL - Moisture Sensitivity Level

As defined by the joint industry standard IPC/JEDEC J-STD-020C

LEVEL INDICATED	FLOOR LIFE	
	TIME	CONDITIONS
1	Unlimited	≤ 30°C/85% RH
2	1 year	≤ 30°C/60% RH
2a	4 weeks	≤ 30°C/60% RH
3	168 hours	≤ 30°C/60% RH
4	72 hours	≤ 30°C/60% RH
5	48 hours	≤ 30°C/60% RH
5a	24 hours	≤ 30°C/60% RH
6	Time on Label	≤ 30°C/60% RH

PBT - Peak Body Temperature

Figures indicate PBT in Celsius together with dwell time in seconds

Reflow Soldering - Surface Mount Devices

As defined by the joint industry standard IPC/JEDEC J-STD-020C

Package Thickness	Volume mm ³ <350	Volume mm ³ 350 - 2000	Volume mm ³ >2000
< 1.6mm	260°C max.	260°C max.	260°C max.
1.6mm - 2.5mm	260°C max.	250°C max.	245°C max.
≥ 2.5mm	250°C max.	245°C max.	245°C max.

Wave Soldering

As specified by the individual manufacturers.

2nd Level Interconnect - Terminal Finish/Material

As defined by the JEDEC standard JESD97

The following categories describe the Pb-free 2nd level interconnect terminal finish/material of components.

- e1** - SnAgCu (also known as SAC)
- e2** - Sn alloys with no Bi or Zn (excluding SnAgCu)
- e3** - Sn (Matte Tin)
- e4** - Noble/Precious metal (e.g. Ag, Au, NiPd, NiPdAu) (no Sn)
- e5** - SnZn, SnZnx (no Bi)
- e6** - Contains Bi
- e7** - Low temperature solder (≤150°C) containing In (no Bi)
- N/A** - Not applicable

Symbol definition

Ag = Silver, Au = Gold, Bi = Bismuth, Cu = Copper, In = Indium
Ni = Nickel, Pb = Lead, Pd = Palladium, Sn = Tin, Zn = Zinc

RoHS Status

Clearly identified by one of only three symbols

RoHS
Compliant

RoHS
Exempt

RoHS
Not Applicable