PCB Ordering Information -

CAPE – AX5043 Nucleo Interface PCB V1R0

**Product Version:**  AX5043 Nucleo Interface V1R0

**Gerber Zip Filename:** GERB-PCB-CAPE-Nucleo\_Interface\_V1R0

**Ordering Information:**

**Board Type: Single Pieces**

**Route Process (If Panelized):** Specify Route Process

**X-out Allowance in Panel (If Panelized):** Allowed?

**Board/Panel Dimensions: 100 mm** x **100 mm**

Enter Length **mils x** Enter Width **mils**

**Number of Layers: 4 Layers**

**Material: Normal FR-4 Board**

**Material Type: TG 150-160**

**Thickness: 1.6 mm**

Specify Thickness (mils)

**Min Track/Spacing: 6/6mil**

**Min Hole Size: 0.3mm**

**Solder Mask Color: Blue**

**Silkscreen Color: White**

**Surface Finish: HASL lead free**

**Gold Fingers: No**

**Via Process: Tenting vias**

**Finished Copper: 1 oz Cu**

**Layer Stack Description (For ordering/procurement):**

|  |  |
| --- | --- |
| **Layer Name** | **Layer Gerber File** |
| 1 | GTL |
| 2 | G1 |
| 3 | G2 |
| 4 | GBL |

**Total Board Thickness:** Enter total board thickness (mils) **mils**

Enter total board thickness (mm) **mm**

**Special Notes:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **REV.** | **SECTION** | **PARA.** | **DATE** | **CHANGE MADE** | **REVIEWED BY** | **AUTHORIZED BY** |
| 01 | All | All |  | Initial Release | Unknown | Unknown |
| 02 | All |  | 05/14/2018 | Replaced original layer stackup  With more sensible layer/gerber  table | Toby Jones | James Palmer |
| 03 | All |  | 5-21-2018 | Changed form for generic use | James Palmer | James Palmer |
| 04 | All |  | 6-29-18 | Added Gerber filename line | James Palmer | James Palmer |
|  |  |  |  |  |  |  |