

ORDER DESCRIPTION - PART I

1. Object of the contract

The subject of the contract is the manufacturing of ceramic boards according to the customer's specification. The Supplier shall deliver 5 copies of printed circuit boards made to specifications provided by the Ordering Party:

- 5 szt. PCB_cerproto
- 5 szt. PCB_DECrioDautherboard v1
- 5 szt. PCB_DECrioDautherboard v2
- 5 szt. AT_proxy_board
- 5 szt. PCB_zasilacz
- 5 szt. PCB_interposer

2. Detailed scope of the subject

The documentation will provide to the contractor after sight NDA agreement:

- a. NC Drill
- b. Gerber

Technical specification:

PCB_cerproto

- size: 24x24mm, frezowana okrągła
- layers number: 1
- minimal space between paths: 0.1mm
- core material: FR4 1mm thickness
- without solder mask
- without description layer
- gold plating ENEPIG (but ENIG is acceptable)

PCB_DECrioDautherboard v1 oraz PCB_DECrioDautherboard v2

- size: 107x69mm
- layers number: 4
- minimal space between paths: 0.15 / 0.125mm
- core material: FR4
- with solder mask
- gold plating with description

AT_proxy_board

- size: 107x69mm
- layers number: 2
- minimal space between paths: 0.2 / 0.2mm
- core material: FR4
- with solder mask
- gold plating with description

PCB_zasilacz

- size: 107x69mm
- layers number: 2
- minimal space between paths: 0.2 / 0.2mm
- core material: FR4
- with solder mask
- gold plating with description

PCB_interposer

- size: 32x38mm
- layers number: 2
- minimal space between paths: 0.2 / 0.2mm
- core material: FR4
- gold plating
- without solder mask
- without description layer

3. **Dodatkowe informacje**

- a. The tiles can be delivered individually or in a panel
- b. Plates marked v1, v2 will be fabricated in two stages. Plates marked v2 will be submitted for fabrication up to 3 months after delivery of the corresponding v1 plates

4. **CPV**

31712310-6 Collectively printed board