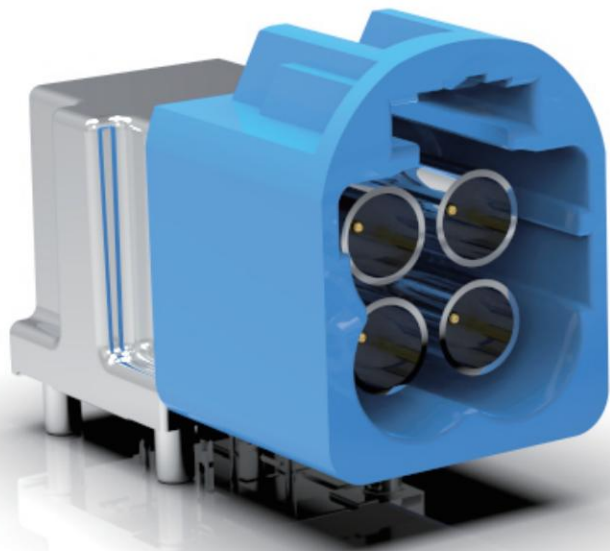


RF TEST SOLUTION

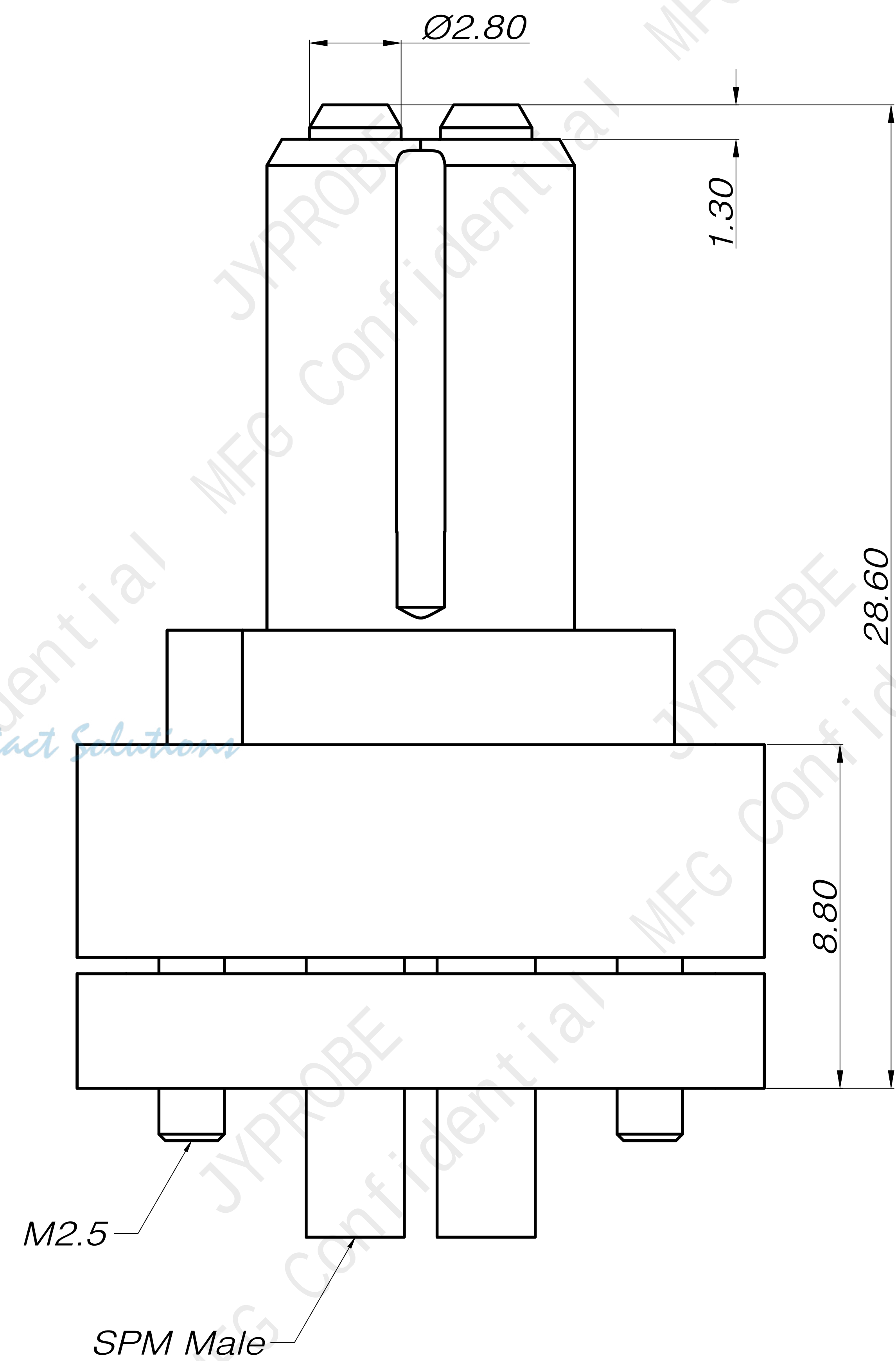
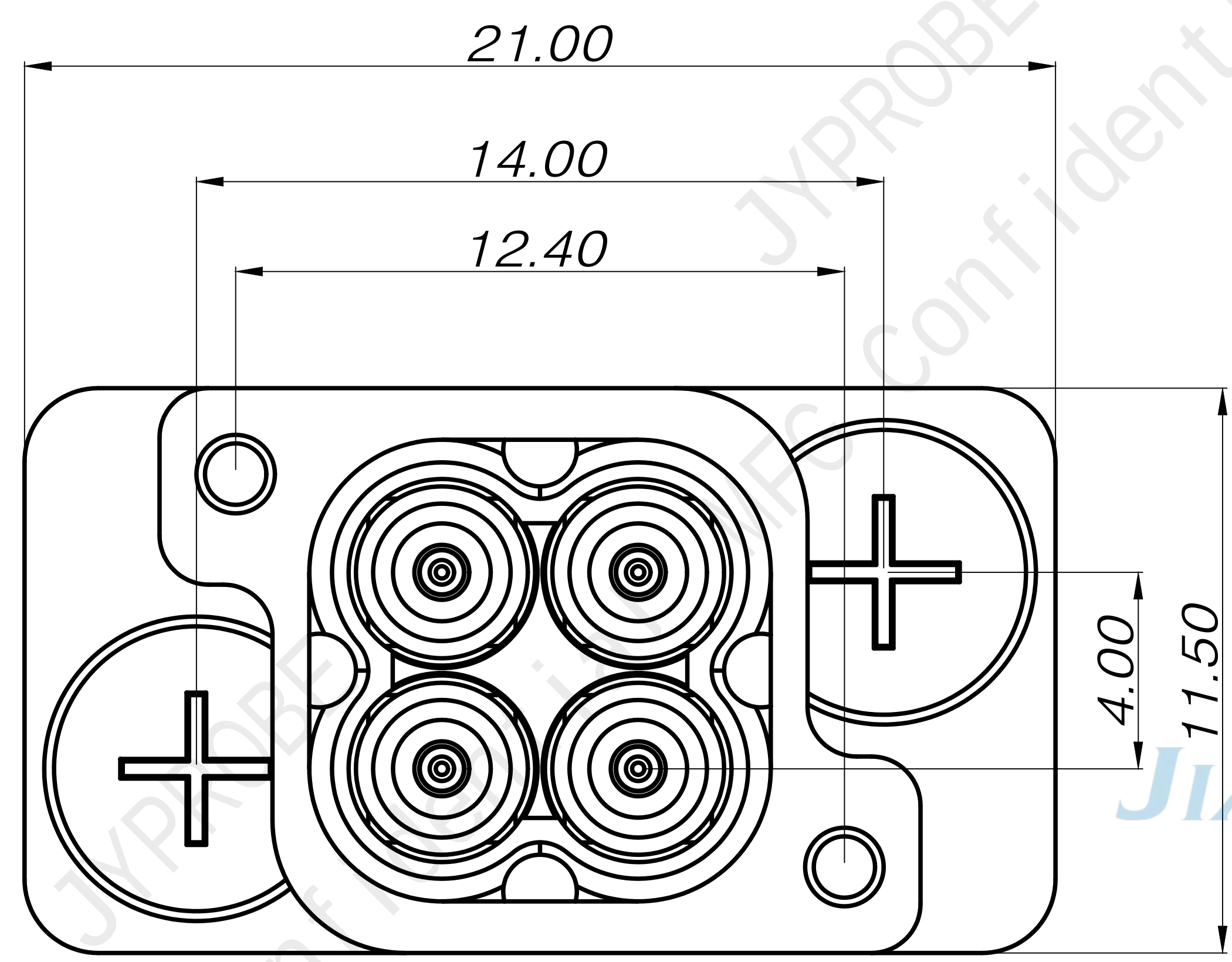
Mini-FAKRA TEST BLOCK



JIAN YANG[®]

Contact Solutions

YB807-295-P4



Mechanical data

- 1.Probe Centers
- 2.DUT / contact:HFM Female (Rosenberger)
- 3.Floating mount: YES
- 4.Temperature: -40°C to + 80°C

Electrical Performances

- 1.Impedance: 50 Ohm
- 2.Frequency Range: DC TO 12GHz

Outer conductor data

- 1.Working stroke: 3.2MM
- 2.MAX.stroke: 4.1mm
- 3.Spring force: 600g@3.2mm
- 4.Outer conductor max. current load capacity: 3A

Inner conductor data

- 1.Plunger material: BeCu, Gold Plating Over Nickel
- 2.Barrel material: Phosphor copper, Gold Plating Over Nickel
- 3.Spring material: Music Wire, Gold Plating Over Nickel
- 4.Working stroke: 1.0mm
- 5.Spring force: 100g@1.0mm
- 6.max current load capacity: 2A
- 7.Test Life: Min.10000 cyclic

M2.5

SPM Male

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Itemref	Quantity	Title/Name, designation, material, dimension etc			Article No./Reference	
Designed by Tommy Xu	Checked by Sam Wong	Approved by - date TV	Filename	Date 2024/8/1	Scale 1:1	
Jianyang Technology				WWW.JYPROBE.COM		
sales@jyprobe.com				Edition 0	Sheet 1/1	