



PLACA PROTEÇÃO SWR

Total Board Thickness = 1,620mm

TOP Solder Mask color = Vermelho
BOTTOM Solder Mask color = Preto

Tamanho da Placa = 65mm x 54mm

- R1 = Resistor Axial 3R3ohm 2W, Pitch 20mm, Hole Size 1,0mm
R3, R4 = Resistor Axial 2K2ohm 1/4W, Pitch 6,25mm, Hole Size 0,9mm
R5, R7, R8, R9 = Resistor Axial 4K7ohm 1/4W, Pitch 6,25mm, Hole Size 0,9mm
R6 = Resistor Axial 1Kohm 1/4W, Pitch 6,25mm, Hole Size 0,9mm
Vr1 = Trimming Potentiometer 200ohm, Pitch 5mm, Hole Size 1mm
Ex: 3386P / 3306 - 6 mm Round Trimpot® Trimming Potentiometer
- D1, D2, D3, D4 = Diodo Retificador 1N4007 1A, Pitch 6,9mm, Furo 0,9mm
Led1, Led3 = Led Vermelho 5mm, Pitch 2.54mm, Furo 0.9mm
Led2 = Led Verde 5mm, Pitch 2.54mm, Furo 0.9mm
K1, K2, K3 = Rele Metaltex AZ1RC2 12V
T1 = MOSFET Canal N 2N7000, TO-92, Pitch 3,81, Furo 0,9mm
T2 = Transistor NPN, BC337, TO-92, Max IC 800mA, Pitch 3,81, Furo 0,9mm
Tr1 = SCR 2N5064, 200V, TO-92, Pitch 3,81, Furo 0,9mm, Littefuse Inc
P1, P2, P3, P4, P5, P6, P7, P8 = Conector Header 2x1, Pitch 2,54mm, Hole Size 1mm
C1, C3, C4, C5, C6, C8 = Capacitor Cerâmico Disco 100nF 200V, Pitch 5,0mm, Furo 0,9mm
C2 = Capacitor Eletrolítico de Alumínio, 1000uF 16V, 10x15mm, Pitch 5mm, Furo 0,9mm
C7 = Capacitor Eletrolítico de Alumínio, 47uF 16V, 5mm x 11mm, Pitch 2,0mm, Furo 0,8mm

Title		
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Size	Number	Revision
A4		V 1.1
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