

PHASCOPE PMP 10

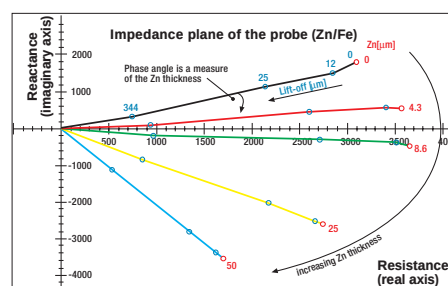
Fischer®

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我们的强势，您的优势

涂镀层测厚仪广泛应用于线路板及电镀表面的质量控制



以探头信号的相位替代常用的振幅来计算涂镀层厚度，可大大降低因工件形状和探头提起对测量带来的干扰影响。
如右图所示。



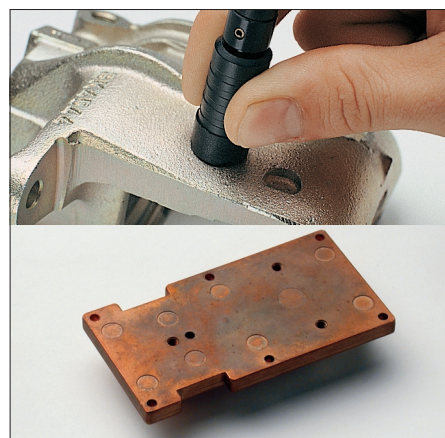
A collection of electronic equipment including a handheld PDA with a screen showing '22.7', a receipt printer with a printed receipt, a barcode scanner, and two rulers. The PDA is a Palm OS device with a monochrome screen and a full QWERTY keyboard. The receipt printer is a compact, black device with a receipt emerging from the top. The barcode scanner is a handheld device with a lens and a trigger. The two rulers are standard measuring tools, one black and one white with red markings.

A close-up photograph showing a person's hand holding a black probe, touching it to a point on a green printed circuit board (PCB). The PCB is populated with various electronic components, including integrated circuits and resistors. In the foreground, a black digital multimeter (DMM) is positioned, displaying the number '42.5' on its LCD screen. The DMM has a keypad with numerical and function buttons. A black cable connects the probe to the top of the multimeter. The background is a plain, light-colored surface.

使用ESL080探头测量孔壁镀铜层的厚度。



ESD2.4探头尤其适用于小零件,因为在通常情况下,无须针对测量点几何形状做匹配校正。



粗糙表面的测量，（上图：用ESD20Zn探头进行铁上镀锌层的测量）或者非铁金属基材上非铁金属镀层测量（下图：黄铜基材上镀铜）