

RF & Microwave Precision Housings



	1 - 10	10+	25+
PH01	£35.22	£33.44	£31.70
PH02	£37.00	£35.24	£33.30
PH03	£41.06	£39.38	£36.95
PH04	£46.02	£44.26	£41.41
PH05	£52.24	£49.52	£47.02
PH06	£76.66	£72.66	£68.99

RFI
EMC
EMI
EMP
EMD
TEMPEST

Size

The range has been planned to coincide with popular diecast box sizes but with depths more suited to RF microwave, stripline circuitry & SMC.

Sizes (in mm)

- PH1** 35 x 89 x 30
- PH2** 35 x 114 x 30
- PH3** 64 x 114 x 30
- PH4** 89 x 114 x 30
- PH5** 100 x 140 x 30
- PH6** 146 x 222 x 30

Specifications

DIMENSIONAL TOLERANCES

- Accuracy** 0.01mm
- Surface finish** 1.6 micro inch
- Alochrome** 1200 to BS
- Sealing** Waterproof & oilproof

Mounting

The enclosure integrity is not sacrificed by mounting holes. The fixing holes are tapped in the underside corners of each enclosure. Parallel sides enable adjacent mounting.

A Silicone Nickel gasket in machined groove reduces RF leakage to - 150dB typ.

Approvals IP 65 BS 5750, QAS 3289/16

