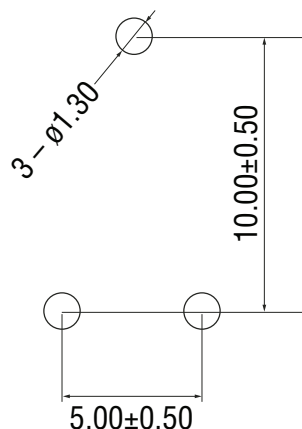
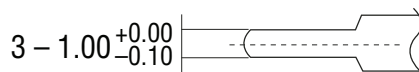
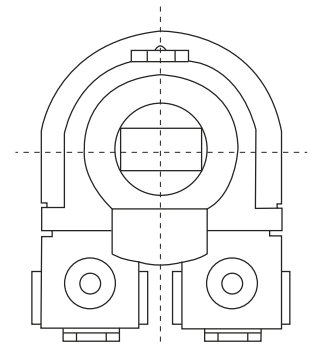
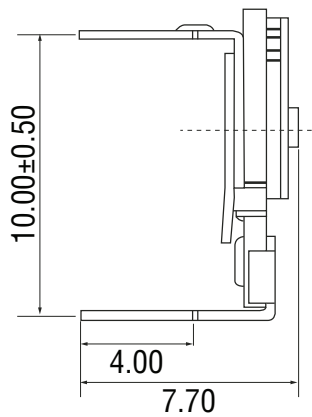
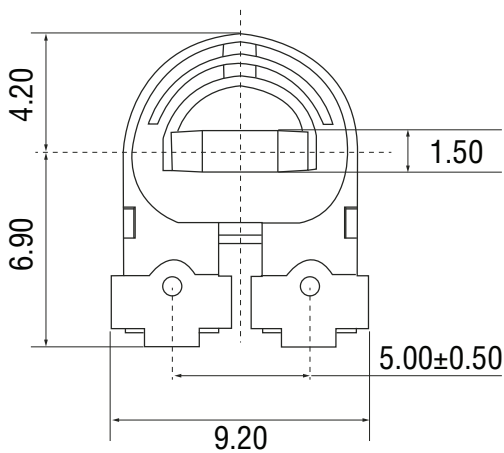


Kit contains:		
Order code	Quantity	Resistance
67-0400	5	100Ω
67-0402	5	200Ω
67-0404	5	500Ω
67-0406	10	1kΩ
67-0408	10	2kΩ
67-0410	10	5kΩ
67-0412	15	10kΩ

Kit contains:		
Order code	Quantity	Resistance
67-0414	5	20kΩ
67-0416	10	50kΩ
67-0418	15	100kΩ
64-0420	5	200kΩ
64-0422	5	500kΩ
64-0424	10	1MΩ



PCB LAYOUT



110-piece Carbon Preset Potentiometers Kit

Order code: **13-0225**

Features:

WR-085 Series \varnothing 8mm Phenolic carbon film type semi-fixed potentiometers.

Mounting style:	Through hole
Adjustment type:	Top
Numbers of turns:	1
Power rating:	0.1W
Pitch:	2.54mm

Electrical characteristics:

Nominal resistance:	100 Ω ~1m Ω
Resistance tolerance:	<input type="checkbox"/> \pm 10% <input type="checkbox"/> \pm 120% <input type="checkbox"/> \pm 30%
Residual resistance:	Maximum 5% of nominal resistance, but under 30 Ω
Resistance taper:	Linear (B)
Rated Power:	0.1W
Operating voltage:	50V Maximum
Rotational life:	Maximum \pm 15% change in resistance after 100
Load life:	Maximum \pm 5% change in resistance after 3 hours load

Mechanical characteristics:

Rotational angle:	270 $^{\circ}$ \pm 20 $^{\circ}$
Rotational torque:	80~300 g. cm
Stop-end strength:	500g. cm minimum
Mechanical strength:	Bakelite base not to be broken down under a force of 1 Kg

Climatic characteristics:

Operating temperature:	-5 $^{\circ}$ C~40 $^{\circ}$ C
Temperature characteristics:	Resistance change within +5~30% after 5 hours at 70 $^{\circ}$ C
Humidity characteristics:	Maximum resistance change within 20% after 350 hours loaded at 40 $^{\circ}$ C and R.H. 90%

Soldering conditions:

Temperature:	250 $^{\circ}$ C
Time:	2 seconds