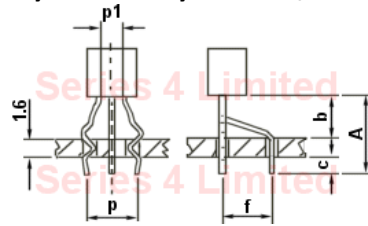


TP/SC4 Loose Radial Component Cutting & Forming Machine

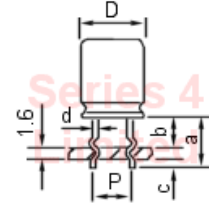
	MM			INCH		
	Min	Max	Fixed	Min	Max	Fixed
OL163000–Center Lead Spread, Double Kink on Outer Lead, Tooling only use on 3 Cylinder TP/SC4:						
A*	-	-	6.1	-	-	0.24
b*	-	-	3.0	-	-	0.122
c*	-	-	1.5	-	-	0.059
f*	-	-	2.54	-	-	0.1
p*	-	-	5.08	-	-	0.2
p1*	-	-	2.54	-	-	0.1



***To be specified on order**

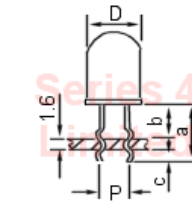
OL160600–Stand off–Lock in/Double Kink, P=2.54/5.08/7.62/10.16mm (0.1/0.2/0.3/0.4”):

a	5.0	15.0	-	0.196	0.590	-
b	2.0	12.0	-	0.078	0.472	-
c	-	-	1.4	-	-	0.055
d	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-



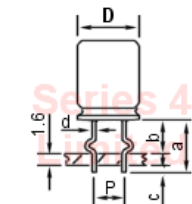
OL160700–Stand off –Lock in LED/Double Kink, P=2.54mm (0.1”):

a	5.0	15.0	-	0.196	0.590	-
b	2.0	12.0	-	0.078	0.472	-
c	-	-	1.4	-	-	0.055
D	2.0	5.0	-	0.078	0.196	-



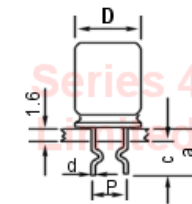
OL160800–Stand off–Kink Outwards, P=2.00/2.54/5.08/7.62/10.16mm (0.78/0.1/0.2/0.3/0.4”):

a	6.0	16.0	-	0.236	0.629	-
b	3.0	13.0	-	0.118	0.511	-
c	-	-	1.4	-	-	0.055
d	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-



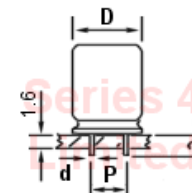
OL160900–Body Locked on PCB Board, P=2.54/5.08/7.62/10/16mm (0.1/0.2/0.3/0.4”):

a	-	-	3.0	-	-	0.118
c	-	-	1.4	-	-	0.055
d	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-



OL161000–Straight Cut, P=2.54/5.08/7.62/10.16mm (0.1/0.2/0.3/0.4”):

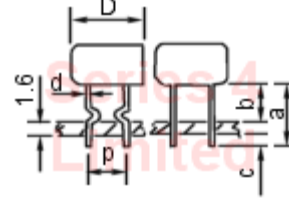
a	3.0	13.0	-	0.118	0.511	-
d	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-



OL161100–Diode Bridge 4 Leads, P=5.08mm (0.2”):

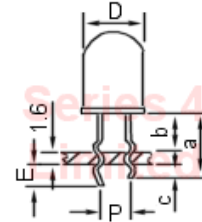
TP/SC4 Loose Radial Component Cutting & Forming Machine

a	6.0	14.0	-	0.236	0.551	-
b	4.0	12.0	-	0.157	0.472	-
c	-	-	1.4	-	-	0.055
d	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-



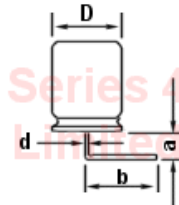
OL161200-Polarity LED's etc. P=2.54mm (1"):

a	5.0	15.0	-	0.196	0.590	-
b	2.0	12.0	-	0.078	0.472	-
c	-	-	1.4	-	-	0.055
D	2.0	5.0	-	0.078	0.196	-
E	-	-	2.4	-	-	0.094



OL161300 - 90° Bending:

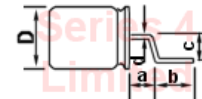
a	3.0	8.0	-	0.118	0.314	-
b*	-	-	6.0	-	-	0.236
d*	0.4	0.8	-	0.015	0.031	-
D*	1.0	15.0	-	0.039	0.590	-



*To be specified on order

OL161400 – Surface Mounting:

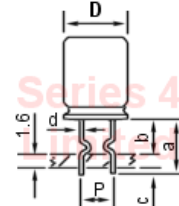
a	2.5	8.0	-	0.098	0.314	-
b*	-	-	2.0	-	-	0.078
c*	-	-	2.5	-	-	0.098
d*	0.4	0.8	-	0.015	0.031	-
D*	1.0	15.0	-	0.039	0.590	-



*To be specified on order

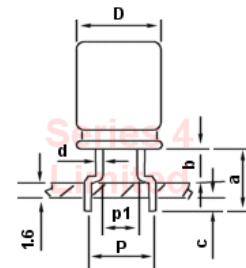
OL161500-Stand Off/Kink Inwards, P=2.0/2.54/5.08/7.62/10.16mm (0.78/0.1/0.2/0.3/0.4"):

a	6.0	16.0	-	0.236	0.629	-
b	3.0	13.0	-	0.118	0.511	-
c	-	-	1.4	-	-	0.055
d	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-



OL161700-To Increase the Pitch Out & Cut:

a	5.0	8.0	-	0.196	0.314	-
B	2.0	5.0	-	0.078	0.196	-
c	-	-	1.4	-	-	0.055
d*	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-
p1*	-	-	5.08	-	-	0.2
p*	-	-	2.54	-	-	0.1

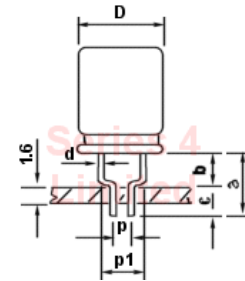


*To be specified on order

TP/SC4 Loose Radial Component Cutting & Forming Machine

OL161800 – To Reduce the Pitch & Cut:

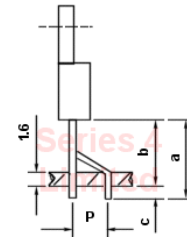
a	5.0	8.0	-	0.196	0.314	-
b	2.0	5.0	-	0.078	0.196	-
c	-	-	1.4	-	-	0.055
d*	0.4	0.8	-	0.015	0.031	-
D	1.0	15.0	-	0.039	0.590	-
p1*	-	-	5.08	-	-	0.2
p*	-	-	2.54	-	-	0.1



***To be specified on order**

OL162100 – TO-220 Central Lead Spread & Cut:

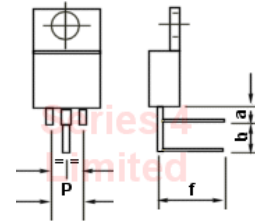
a	3.0	8.0	-	0.118	0.314	-
b	-	-	6.0	-	-	0.236
c	0.4	0.8	-	0.015	0.031	-
p*	1.0	15.0	-	0.039	0.590	-



***To be specified on order**

OL1621004 – TO-220 90° Bending Center Lead Off Set (Only Supplied with TP/SC3 Machine):

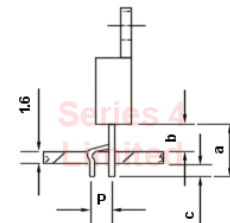
a	3.0	5.0	-	0.118	0.196	-
b*	-	-	5.0	-	-	0.196
f*	-	-	5.5	-	-	0.216
P	-	-	5.08	-	-	0.2



***To be specified on order**

OL162200 – TO-220 Center Lead Spread & Lock:

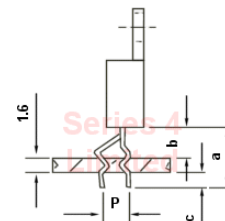
a	7.0	13.0	-	0.275	0.511	-
b	4.0	10.0	-	0.157	0.393	-
c	-	-	1.4	-	-	0.055
p*	-	-	2.54	-	-	0.1



***To be specified on order**

OL162300 – TO-220 Center Lead Spread/3 Lead Lock:

a	7.0	13.0	-	0.275	0.511	-
b	4.0	10.0	-	0.157	0.393	-
c	-	-	1.4	-	-	0.055
p*	-	-	2.54	-	-	0.1



***To be specified on order**

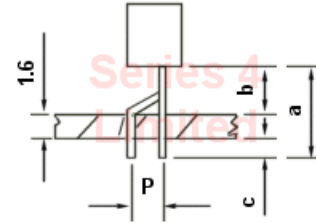
OL162400 – TO-220 Double Kink on Three Lead in Line:

a	6.0	11.0	-	0.236	0.433	-
b	3.0	8.0	-	0.118	0.314	-



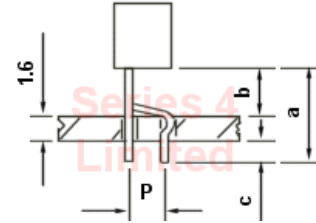
TP/SC4 Loose Radial Component Cutting & Forming Machine

c	-	-	1.4	-	-	0.055
OL162500 – TO-92 Center Lead Spread:						
a	7.0	13.0	-	0.275	0.511	-
b	4.0	10.0	-	0.157	0.393	-
c	-	-	1.4	-	-	0.055
p*	-	-	1.27	-	-	0.05



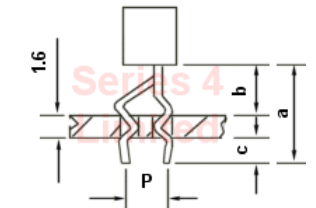
***To be specified on order**

OL162600 – TO-92 Center Lead Spread & Lock:						
a	7.0	13.0	-	0.275	0.511	-
b	4.0	10.0	-	0.157	0.393	-
c	-	-	1.4	-	-	0.055
p*	-	-	1.27	-	-	0.05



***To be specified on order**

OL162700 – TO-92 Center Lead Spread/Three Lead Lock:						
a	7.0	13.0	-	0.275	0.511	-
b	4.0	10.0	-	0.157	0.393	-
c	-	-	1.4	-	-	0.055
p*	-	-	1.27	-	-	0.05



***To be specified on order**

OL162800 – TO-92 Stand Off Lock In/Three Lead in Line:						
a	6.0	11.0	-	0.236	0.433	-
b	3.0	8.0	-	0.118	0.314	-
c	-	-	1.4	-	-	0.055

