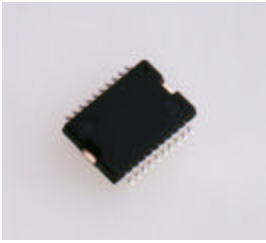


# 20 LEAD HSOP PACKAGE OUTLINE & DIMENSIONS



DIM	MILLIMETERS	
	MIN	MAX
A	3.100	3.350
A1	0.050 BSC	
A2	3.100	3.250
D	15.800	16.000
D1	12.270	12.470
D2	0.900	1.100
E	13.950	14.450
E1	10.900	11.100
E2	2.500	2.700
E3	7.000	7.200
E4	2.700	2.900
L	0.840	1.100
L1	0.350 BSC	
b	0.400	0.520
b1	0.400	0.482
c	0.230	0.310
c1	0.230	0.280
e	1.270 BSC	
h	---	1.100
q	0°	8°
aaa	0.200	
bbb	0.200	
ccc	0.100	

