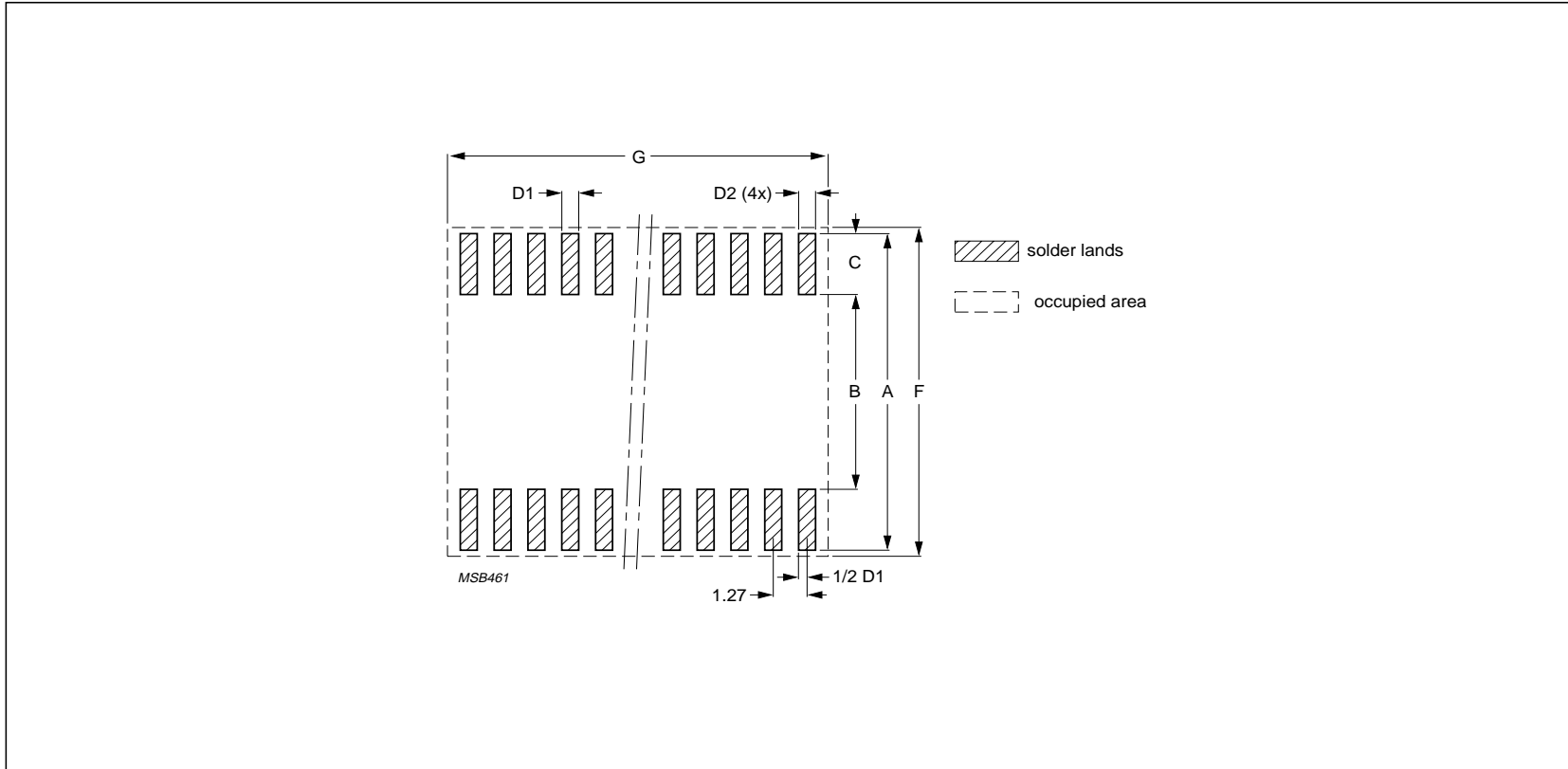


SO & SOJ FOOTPRINT (REFLOW SOLDERING)



Reflow soldering

PACKAGE NAME	PHILIPS OUTLINE CODE	N	FOOTPRINT DIMENSIONS (mm)							PLACEMENT ACCURACY
			A	B	C	D1	D2	F	G	
SO8	SOT96-1	8	6.60	4.00	1.30	0.60	0.60	7.00	5.50	± 0.25
SO8	SOT176-1	8	11.00	8.00	1.50	0.60	0.60	11.40	8.40	± 0.25
SO14	SOT108-1	14	6.60	4.00	1.30	0.60	0.60	7.00	9.30	± 0.25
SO16	SOT109-1	16	6.60	4.00	1.30	0.60	0.60	7.00	10.50	± 0.25
SO16	SOT109-2	16	6.60	4.00	1.30	0.60	0.60	7.00	10.50	± 0.25
SO16	SOT109-3	16	6.60	4.00	1.30	0.60	0.60	7.00	10.50	± 0.25
SO16	SOT162-1	16	11.00	8.00	1.50	0.60	0.60	11.40	10.90	± 0.25

SO20	SOT163-1	20	11.00	8.00	1.50	0.60	0.60	11.40	13.40	±0.25
SO24	SOT137-1	24	11.00	8.00	1.50	0.60	0.60	11.40	16.00	±0.25
SO28	SOT136-1	28	11.00	8.00	1.50	0.60	0.60	11.40	18.50	±0.25
SO32	SOT287-1	32	11.00	8.00	1.50	0.60	0.60	11.40	21.20	±0.25
SOJ40	SOT449-1	40	12.10	7.30	2.40	0.70	0.85	12.35	26.50	±0.25