



all dimensions in mm

d	1.2 nom
e	12.25±0.30
f	5.5±1.0

a1	a2	b1	b2	h
d+0.5	d+1.0	0.25	0.25	7

Halogen bulb	
H2 12V 55W	
Cap: ¹⁾	X511
Type: STD	
ECE R37	None
FMVSS108	None
Bulb mat.: Quartz glass	

Technical data	JIS C7506
Test voltage	13.2V
Power	68W max.
Luminous flux	1800lm ± 15%
Lumen maintenance	90 % min
Rated life:	⁴⁾⁵⁾ at 13.2V Tc: 250 hr B50: 220 hr B3: 90 hr

1) According to IEC 60061-1 sheet 7004-99-2
 2) According to SAE J 1383 Annex 5.20
 3) Switching cycle according to SAE J 1383 5.20.2
 4) According to IEC 60810 Annex A
 5) Switching cycle according to IEC 60810 Annex A;4.1.1
 6) Switching cycle according to IEC 60810 Annex A;4.1.2
 7) Switching cycle according to IEC 60810 Annex A;4.2

Maximum operating temperature:	1: bulb 800°C max 2: pinch 400°C max
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