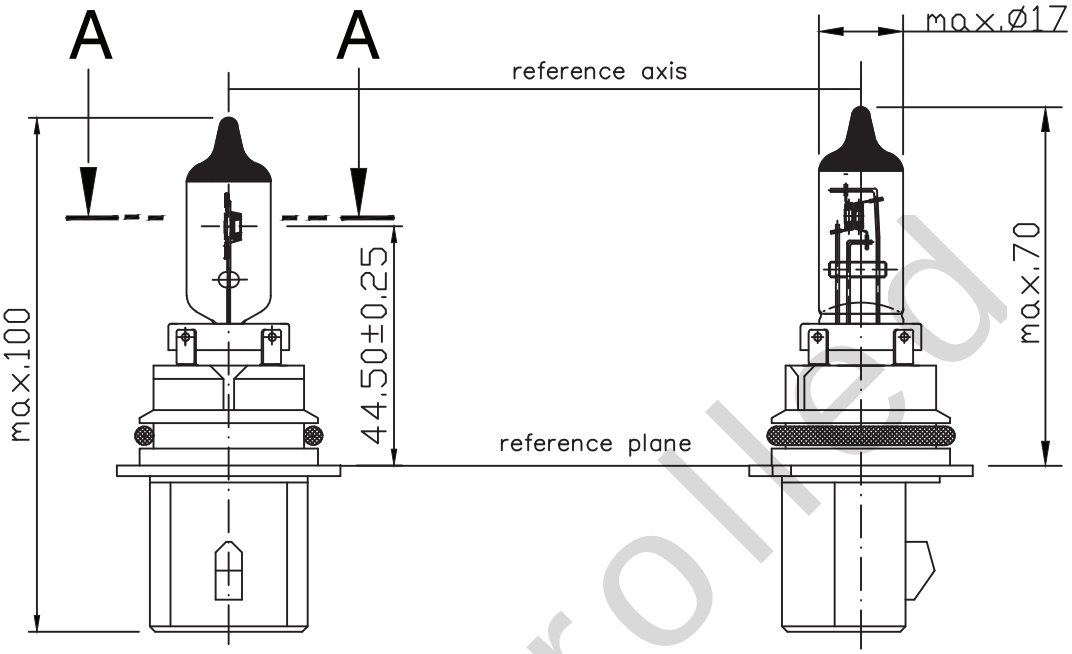
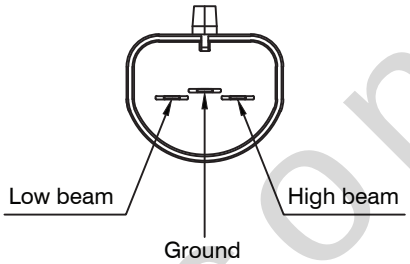
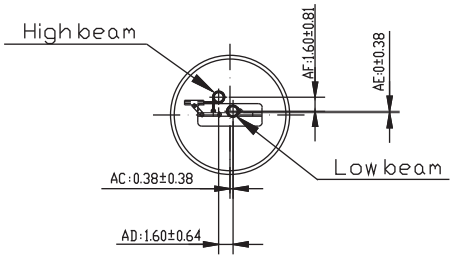
Since 1959	Product Information Sheet HB5 (9007) 12V 65/55W	9007 2022. 03. 17 NEW 2018. 04. 09 OLD







SECTION "A-A"

* all dimension in mm

Halogen bulb	
HB5 12V 65/55W STD	
Cap: 1) PX29t	
Type: 9007 STD	
ECE R37	None
FMVSS 108	DOT
Bulb mat,: Hardglass	

Technical data		FMVSS 108
Test voltage		12.8V
Power	DBF PBF	70W max 60W max
Luminous flux	DBF PBF	1350lm ±15% 1000lm ±15%
Lumen maintenance 105hr after DBF 224hr after PBF		 90 % min 90 % min
Rated life: DBF B10/B50/B70 PBF B10/B50/B70		2) 3) at 14.0V 160hr / 250hr / 270hr 320hr / 500hr / 550hr
Maximum operating temperature:		1: bulb 650°C max 2: pinch 400°C max
Vibration resistance acc. to IEC 60810 Annex B; table B.2		> 20h

1) According to IEC 60061-1 sheet 7004-66-1
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