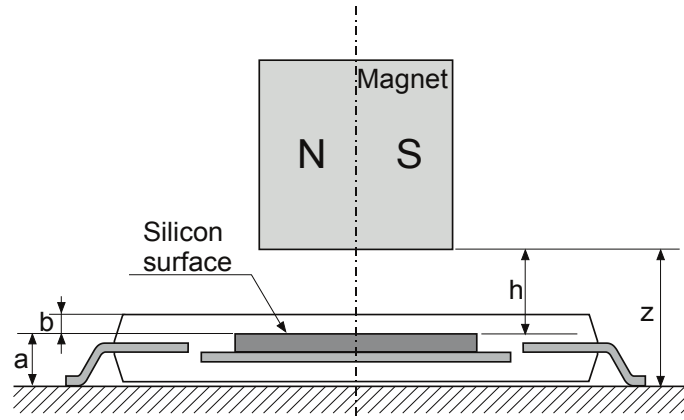


Installation drawing AM512B

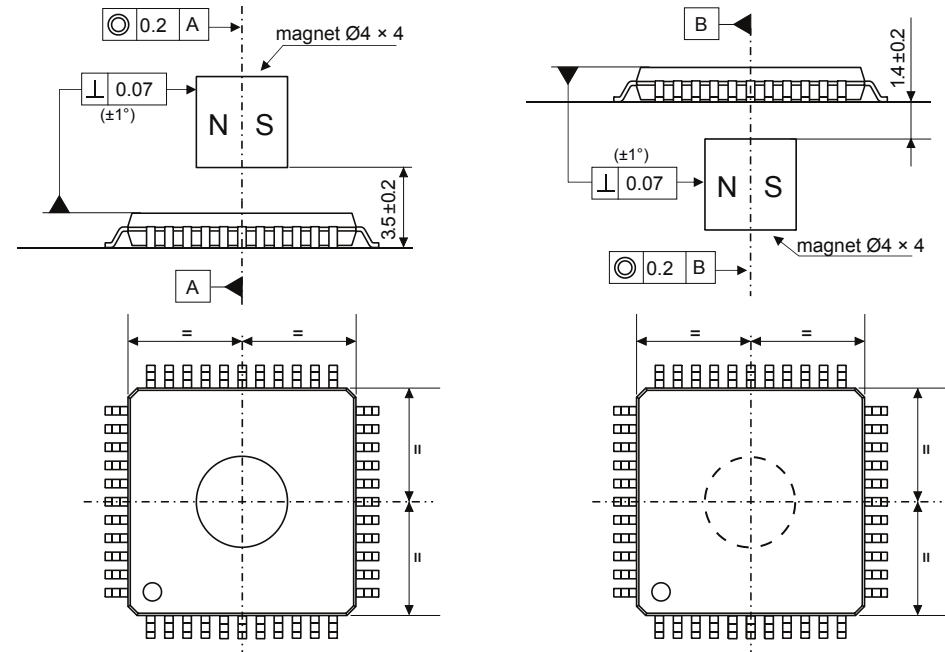


Dimensions and tolerances in mm.

Magnet position



Mounting instructions



Parameter	Symbol	Min.	Typ.	Max.	Unit	Note
Distance sensors – PCB plane	a		1.05		mm	
Distance sensors – chip surface	b		0.45		mm	
Distance sensors – magnet	h	2.25	2.45	2.65	mm	For recommended magnet
Distance magnet – PCB plane	z	3.3	3.5	3.7	mm	For recommended magnet