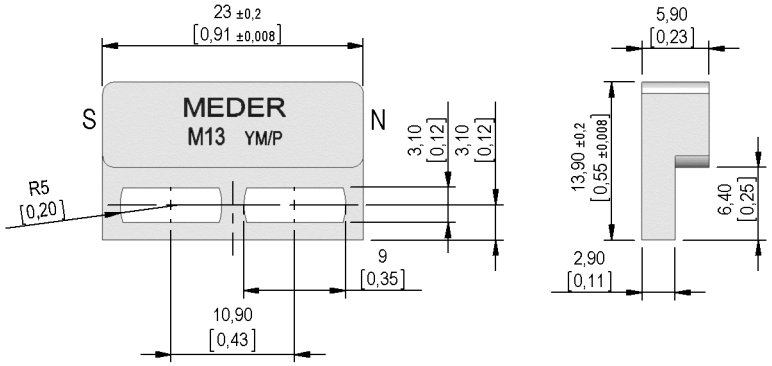
Europe: +49 / 7731 8399 0 | Email: info@meder.com
USA: +1 / 508 295 0771 | Email: salesusa@meder.com
Asia: +852 / 2955 1682 | Email: salesasia@meder.com

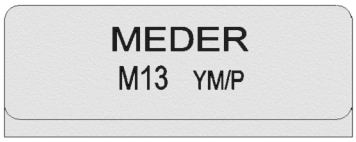
Item No.:
2500000013
Item:
M13
magnet

Dimensions mm[inch]
tolerances acc. to DIN ISO 2768-m
Toleranzen gem. DIN ISO 2768-m



Isometric
Scale 1:2
Maßstab 1:2

Marking
according to EN60062/factory code
gem. EN60062/Fertigungsstätte



Special Product Data	Conditions	Min	Typ	Max	Unit
Sealing compound			Polyurethan		
Housing material			PBT glass fibre reinforced		
Case color			white		

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature		-20		80	°C

Mag. values DIN IEC 60404-8-	Conditions	Min	Typ	Max	Unit
Energy product (B x H) max.		35	39,8		kJ/cu m
Remanence Br		1.120	1.240		mT
Revers. temp. coeff. of Br			-0,02		%/K
Magnetic moment	inclusive of 5% tolerance	19,8	22,2		E-6 Vs*cm
Magnet Material			AlNiCo 500 35/5		
Direction of Magnetization			axial		

General data	Conditions	Min	Typ	Max	Unit
Housing Style/Form					
Tightening torque	Screw M3 ISO 1207 Disk ISO 7089			0,5	Nm