

Europe: +49 / 7731 8399 0

ISA: +1 / 508 295 0771

Asia: +852 / 2955 1682

| Email: info@standexmeder.com

| Email: salesusa@standexmeder.com

| Email: salesasia@standexmeder.com

Item No.:

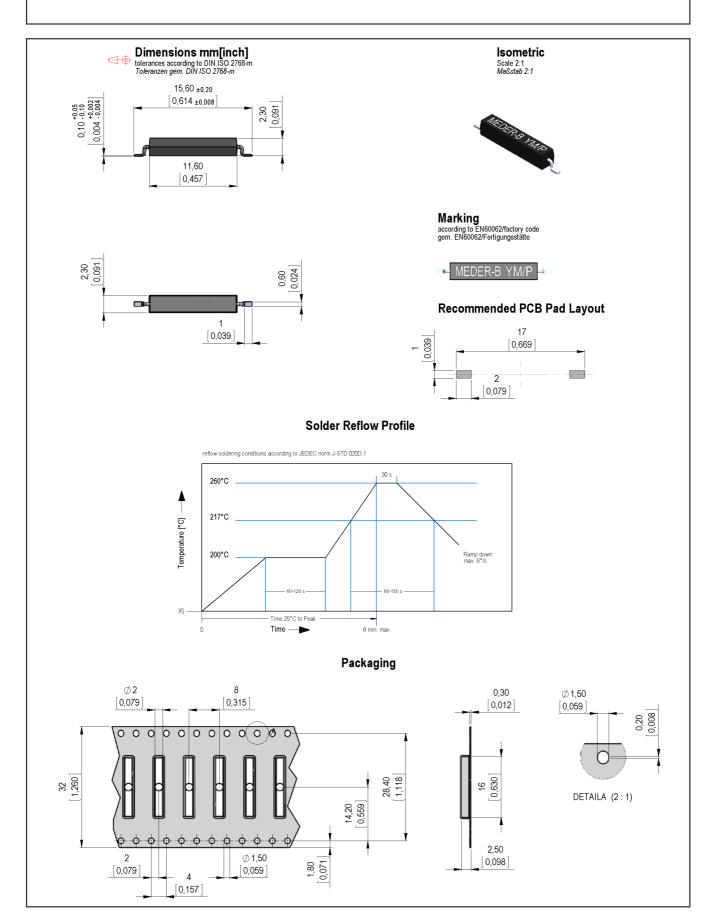
9161870022

Item:

MK16-B-2

Version:

16



Designed at: 06.10.08 Designed by: THAUKE Approval at: 06.10.08 Approval by: JHEYDER
Last Change at: 28.01.15 Last Change by: WKOVACS Approval at: 28.01.15 Approval by: AWEBER



Europe: +49 / 7731 8399 0

USA: +1 / 508 295 0771

Asia: +852 / 2955 1682

| Email: info@standexmeder.com

| Email: salesusa@standexmeder.com

| Email: salesasia@standexmeder.com

Item No.:

9161870022

Item:

MK16-B-2

Version:

16

Magnetic properties	Conditions	Min	Тур	Max	Unit	
Pull-In	at 20°C	20		47	AT	
Test equipment			KMS-11			
Pull-In	at 20°C	11		26	AT	
Test equipment			KMS-03			
Pull-In in milliTesla (modified conta	MS150 - phys. caused tolerance +/- 0,1mT	1,1		2,3	mT	
Test equipment			MS-150			

Contact data 87	Conditions	Min	Тур	Max	Unit	
Contact-material	Plating thicknesses are proprietary		Rhodium			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W	
Switching voltage	DC or Peak AC			200	V	
Carry current	DC or Peak AC			0,5	А	
Switching current	DC or Peak AC			0,4	A	
Contact resistance static	Measured with 40% overdrive Start Value			150	mOhm	
Breakdown voltage	according to IEC 255-5	230			VDC	

Special Product Data	Conditions	Min	Тур	Max	Unit	
Housing material		epoxy resin				
Approval		UL-File No.E156887				

Environmental data	Conditions	Min	Тур	Max	Unit	
Shock	1/2 sine wave duration 11ms			30	g	
Vibration	from 10 - 2000 Hz			20	g	
Ambient temperature		-40		130	°C	
Storage temperature		-50		130	°C	
Soldering Temperature Tsold	Reflow acc.IPC/JEDEC J-STD-020D.1			260	°C	
Cleaning			fully sealed			

Modifications in the sense of technical progress are reserved

Designed at: 06.10.08 Designed by: THAUKE Approval at: 06.10.08 Approval by: JHEYDER

Last Change at: 28.01.15 Last Change by: WKOVACS Approval at: 28.01.15 Approval by: AWEBER