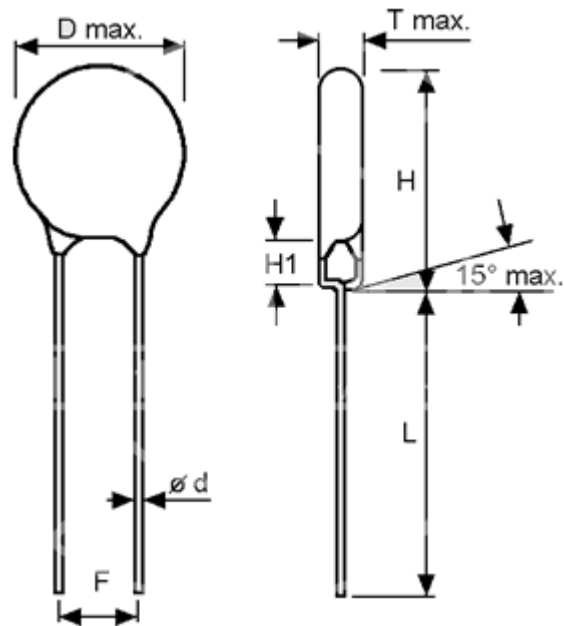


## JNR\_



Technical Specifications							
Resistance Tolerance, $DR_N/R_N$ :						See Table	
Rated Temperature:						25 °C	
Operating Temperature:						-30...+125 °C	
Part Nr.	$R_{25}$	$DR_N/R_N$	$I_{max.}$	$RI_{max.}$	$h_{th}$	$T_{th}$	$B^{\pm 10\%}$
JNR_	[W]	±[%]	[A]	[W]	[mW/°C]	[s]	(K)
10S2R5MYL	2,5	20	5,0	0,100	10	41	2750
10S050MYL	5,0	20	4,0	0,176	10	45	2750
10S100LYL	10	15	3,0	0,270	11	45	3000
10S160LYL	16	15	2,0	0,400	12	50	3000
10S250LYL	25	15	2,0	0,635	12	53	3000
13S2R5MYL	2,5	20	6,0	0,094	14	65	2750
13S050MYL	5,0	15	5,0	0,115	13	63	3000
13S070LYL	7,0	15	4,0	0,173	13	64	3000
13S100LYL	10	15	4,0	0,210	15	65	3000
13S160LYL	16	15	3,0	0,386	16	68	3000
$R_{25}$ = Resistance at 25 °C, $DR_N/R_N$ = Resistance Tolerance, $I_{Max.}$ = Max. Current, $RI_{Max.}$ = Resistance at $I_N$ , $h_{th}$ = Thermal Conductance, $T_{th}$ = Thermal Time Constant, $B^{\pm 10\%}$ = B Value							
Dimensions							
Part Nr.	$D_{max.}$	$\varnothing d$	F	$H_{max.}$	$H_{1max.}$	$L_{min.}$	
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	
JNR10_	12	0,8	7,5	17	5	24	
JNR13_	15	0,8	7,5	20	5	24	
Note							
All products within this product group fulfill the requirements of the European Parliament Directive concerning the use of hazardous materials in electrical and electronic devices (RoHS).							