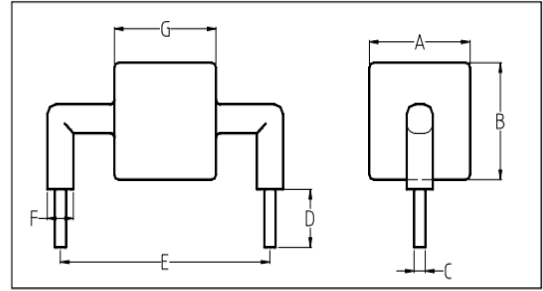


AK1-076C THRU AK15-076C



Pin Configuration



Current Rating, Rated I_{PP} Measured With 8/20us Pulse	I_{PP}	1KAmps	AK1
		3KAmps	AK3
		6KAmps	AK6
		10KAmps	AK10
		15KAmps	AK15

		UNIT
A	max 15.4	mm
B	max 16.8	mm
C	$\phi 1.30 \pm 0.1$	mm
D	6.0 ± 1.0	mm
E	24.15 ± 0.7	mm
F	max 4.0	mm
G	max 15.0	mm

Electrical Characteristics @ 25°C Unless Otherwise Specified

Part Number	Reverse Stand- Off Voltage		Breakdown Voltage	Test Current	Surge Current Rating	Maximum Clamping Voltage	Reverse Leakage
	$V_{AC}(V)$	$V_{DC}(V)$					
AK1-076C	54	76	83	10	1	135	20
AK3-030C	20	30	32	10	3	90	20
AK3-058C	40	58	64	10	3	110	20
AK3-066C	45	66	70	10	3	125	20
AK3-076C	54	76	85	10	3	140	20
AK3-380C	275	380	401	10	3	520	20
AK3-430C	310	430	440	10	3	625	20
AK6-058C	40	58	64	10	6	110	20
AK6-066C	45	66	70	10	6	125	20
AK6-076C	54	76	83	10	6	135	20
AK6-170C	130	170	180	10	6	260	20
AK6-190C	145	190	200	10	6	290	20
AK6-240C	180	240	250	10	6	340	20
AK6-380C	275	380	401	10	6	520	20
AK6-430C	310	430	440	10	6	625	20
AK10-058C	40	58	64	10	10	110	20
AK10-066C	45	66	70	10	10	125	20
AK10-076C	54	76	83	10	10	135	20
AK10-170C	130	170	180	10	10	260	20
AK10-190C	145	190	200	10	10	290	20
AK10-200C	150	200	222	10	10	330	20
AK10-240C	180	240	250	10	10	340	20
AK10-380C	275	380	401	10	10	520	20
AK10-430C	310	430	440	10	10	625	20
AK15-058C	40	58	64	10	15	110	20
AK15-076C	54	76	85	10	15	145	20