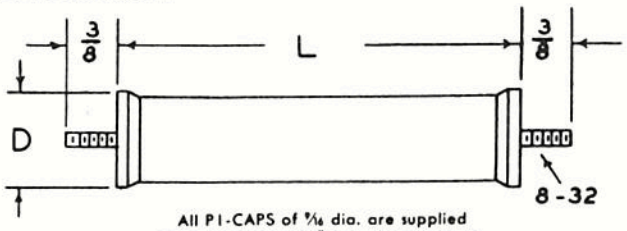
TYPE PAS CAPACITORS PI-CAPS®

Case: Heavy wall Pyrex Glass with metal end caps.
Temp. Range: −60°C to +85°C Standard
−60°C to +125°C Extended*
**Note:* For extended range capacitors add suffix "F" to part number.
Impregnant: The capacitors are silicone oil impregnated and filled.
Voltage Derating: Rated voltage can be applied up to 65°C. For 85°C operation apply 70% of rated voltage.
Applications: PAS type PI-CAPS R are widely used as follows:

Audio Coupling	*Energy Storage*
Arc Suppression	*Television Circuits*
Power Supplies	*Computers*
Audio Bypass	*Geiger Counters*

Test Voltage: 150% rated voltage at 25°C for one minute.
The PAS type PI-CAPS are very desirable for high voltage use because of their relatively high capacity per volume at a high voltage. Through the use of the glass case, which serves as the insulator, the saving of space-consuming insulating material produces a very light weight and compact high voltage capacitor.
Type PAS capacitors are designed and constructed with AM Film dielectric featuring higher volts per mil rating and superior electrical characteristics thru the silicone oil impregnation and fill. **All Pi-Caps shown are not 60KV*



All PI-CAPS of 7/16 dia. are supplied with wire leads 2¼" long. No. #18 wire.

PART NO.	CAPACITY	VOLTS D.C.	LENGTH	DIAMETER
PAS 502-1M	.005	1,000	1 3/16	7/16
103	.01		1 3/16	7/16
203	.02		1 3/16	7/16
503	.05		1¾	¾
104	.10		2¼	¾
254	.25		2¼	1 5/16
PAS 202-2M	.002	2,000	1 3/16	7/16
502	.005		1 3/16	7/16
103	.01		1 3/16	7/16
203	.02		1 3/16	7/16
503	.05		1¾	¾
104	.10		2¼	¾
254	.25		2¼	1⅛
PAS 102-3M	.001	3,000	1 3/16	7/16
202	.002		1 3/16	7/16
502	.005		1 3/16	7/16
103	.01		1 3/16	7/16
203	.02		1¾	¾
503	.05		1¾	¾
104	.10		2¼	1 5/16
PAS 102-5M	.001	5,000	1 3/16	7/16
202	.002		1 3/16	7/16
502	.005		1 7/16	7/16
103	.01		1¾	¾
203	.02		1¾	¾
503	.05		2¼	1 5/16
104	.10		2¾	1⅛
PAS 102-8M	.001	8,000	1 7/16	7/16
202	.005		1 7/16	7/16
502	.005		1¾	¾
103	.01		2¼	¾
203	.02		2¾	1 5/16
503	.05		2¾	1⅛
PAS 501-10M	.0005	10,000	1 7/16	7/16
102	.001		1 7/16	7/16
202	.002		1¾	¾
502	.005		2¼	¾
103	.01		2¼	1 5/16
203	.02		2¾	1⅛
303	.03		2¾	1 5/16
503	.05		3½	1 5/16
PAS 501-15M	.0005	15,000	2¼	¾
102	.001		2¼	¾
202	.002		2¼	¾
502	.005		2¾	1 5/16
103	.01		3½	1 5/16
PAS 752-20M	.0075	20,000	3½	1 5/16
103	.01		4¼	1 5/16