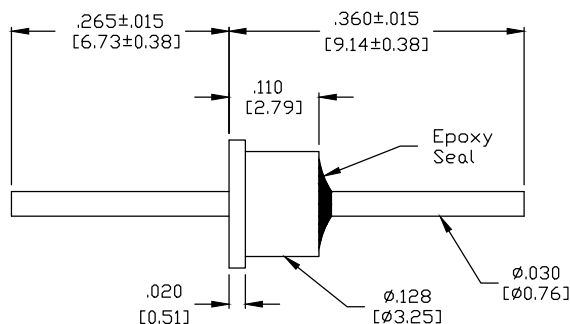
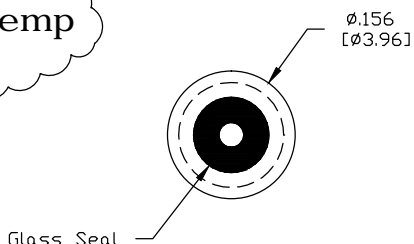


GC128-501-XXXX/C GLASS SEALED SOLDER-IN CAPACITOR SPACE RATED



[X.XX] = MILLIMETERS
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Materials:

Case: Steel.
Lead: Alloy 52.
Finish: Gold Plated per MIL-G-45204, Type III, Class 00.
(Gold Bonding Option Available.)
Epoxy Sealed, Flange End.
Hermeticity: $\leq 1 \times 10^{-8}$ Atm-cc/sec Per MIL-STD-883.
Tested to applicable requirements of MIL-PRF-28861/12, Class B or S.

Maximum Soldering Temperature: 300°C
Operating Temperature: -55°C to +125°C.
Insulation Resistance @ 25°C: 10 GOhm Min.
(5 GOhm For .027 μ F and higher.)
Dissipation Factor: 3.5% Max.
Max. Current: 5 Amps DC.

PART NUMBER	CAPACITANCE	TOLERANCE	COLOR CODE	WVDC	DWV	TYPICAL NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220			
						1 MHz	10 MHz	100 MHz	1 GHz
GC128-501-000/C	5 pF Max.	-	Green Green	100	250	-	-	-	-
GC128-501-100P/C	10 pF	-0% +100%	Violet Violet	100	250	-	-	-	5
GC128-501-101P/C	100 pF	-0% +100%	Green	100	250	-	-	3	20
GC128-501-501P/C	500 pF	-0% +100%	Brown	100	250	-	-	15	35
GC128-501-102P/C	1,000 pF	-0% +100%	Grey	100	250	-	5	20	35
GC128-501-272P/C	2,700 pF	-0% +100%	Red	100	250	-	10	25	40
GC128-501-502P/C	5,000 pF	-0% +100%	Yellow	100	250	-	15	30	45
GC128-501-153P/C	.015 μ F	-0% +100%	Orange	50	125	7	20	35	55
GC128-501-273P/C	.027 μ F	-0% +100%	Red Red	50	125	10	28	42	65
GC128-501-303P/C	.03 μ F	-0% +100%	Orange Orange	50	125	10	28	42	65
GC128-501-503P/C	.05 μ F	-0% +100%	Yellow Yellow	50	125	15	35	45	70

CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.

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