

### Marking

Bag and Tag with:  
22558-32367X  
3 place S/N and Date Code

### Classification

MIL-PRF-27 Grade: 6  
MIL-PRF-27 Class: S (130° C)  
Maximum Ambient Temperature: 105° C

### MIL-STD-981 Quality Assurance Provisions

Class	Description	Drawing Number <sup>1</sup>
C	Commercial Parts	32367-30
B	Group A Inspection	32367-31B
E	Group A Inspection	32367-31S
S	Group A Inspection	32367-31S and
	Group B Inspection	32367-85

<sup>1</sup> The germane data will ship with the hardware.

### Electrical Characteristics

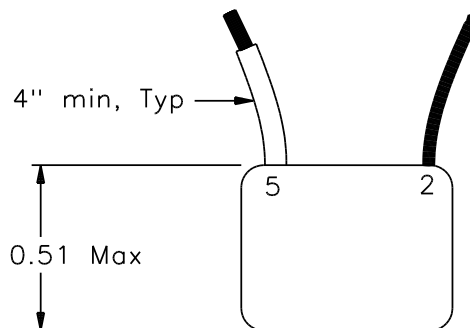
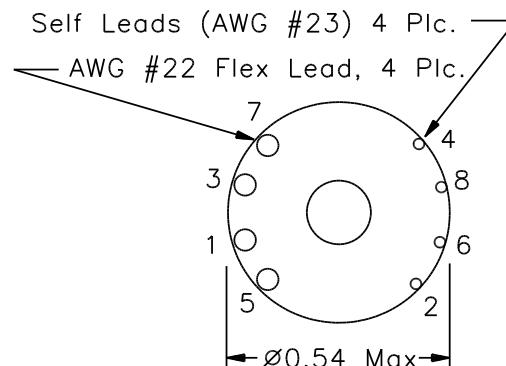
DC Resistance: (1 - 2) = 20 mΩ (5 - 6) = 20 mΩ  
(Maximum) (3 - 4) = 20 mΩ (7 - 8) = 20 mΩ

Inductance (measured at 0.25 V, 100kHz):  
(1 - 2) = 36 μH ± 20%, IDC = 0A

Ratio and Polarity:  
(3 - 4)/(1 - 2) = 1.00 ± 0.10  
(5 - 6)/(1 - 2) = 1.00 ± 0.10  
(7 - 8)/(1 - 2) = 1.00 ± 0.10

### REVISIONS

REV.	DESCRIPTION	DATE	BY



### LOAD CONDITIONS

IDC (1 - 2) = 2.5 A P(1 - 2) = 0.125 W  
IDC (3 - 4) = 2.5 A P(3 - 4) = 0.125 W  
IDC (5 - 6) = 2.5 A P(5 - 6) = 0.125 W  
IDC (7 - 8) = 2.5 A P(7 - 8) = 0.125 W  
PTOTAL = 0.50 W

**These Parts Are Manufactured in Strict Compliance to MIL-STD-981.**

The "X" in the part number refers to the Quality Level (C, B, E, or S), see Quality Assurance Provisions above.	UNLESS OTHERWISE SPECIFIED: Dimensions are in inches, and tolerances are:		COAST/ACM		
	Fractions	Decimals	TITLE		
	±1/64	.XX = ±0.02 .XXX = ±0.010	Common Mode Choke		
DO NOT SCALE DRAWING	DRAWN BY	DATE	FSCM	DWG. NO	REV.
	Jim Allen	4/4/03	22558	32367X	
SCALE: none		MAX. WT.: 8 grams		SHEET 1 OF 1	