

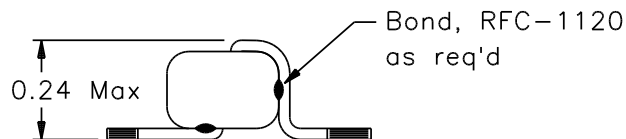
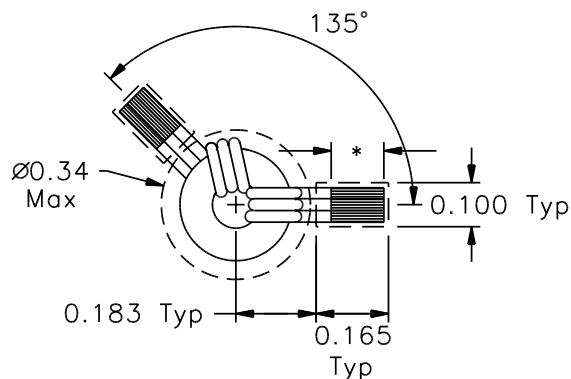
REVISIONS			
REV.	DESCRIPTION	DATE	BY

**Marking:**

Bag and Tag with Part Number, Serial Number and Date Code.

**Classification**

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



\* strip and solder coat 0.12 Min. within indicated areas.

**MIL-STD-981 Quality Assurance Provisions**

Class	Description	Drawing Number <sup>1</sup>
C	Commercial Parts	33089-30
B	Group A Inspection	33089-31B
E	Group A Inspection	33089-31S
S	Group A Inspection	33089-31S and
	Group B Inspection	33089-85

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

**Maximum Operating Load Conditions**  
IDC = 8.0A  
PTOTAL < 0.2 W

**Electrical Characteristics**

DC Resistance = 3.0 mΩ Maximum

Inductance = 4.4 μH Nominal

**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.	<b>UNLESS OTHERWISE SPECIFIED:</b> Dimensions are in inches, and tolerances are:  Fractions      Decimals      Angles ±1/64            .XX = ±0.03            ±5° .XXX = ±0.010		<b>COAST/ACM</b>				
	<b>DRAWN BY</b> Jim Allen		<b>DATE</b> 3/17/04		<b>TITLE</b> Saturable Reactor		
	<b>FSCM</b> 22558		<b>DWG. NO</b> 33089X		<b>REV.</b>		
<b>DO NOT SCALE DRAWING</b>		<b>SCALE: none</b>		<b>MAX. WT.:</b> 1.5 gram		<b>SHEET 1 OF 1</b>	