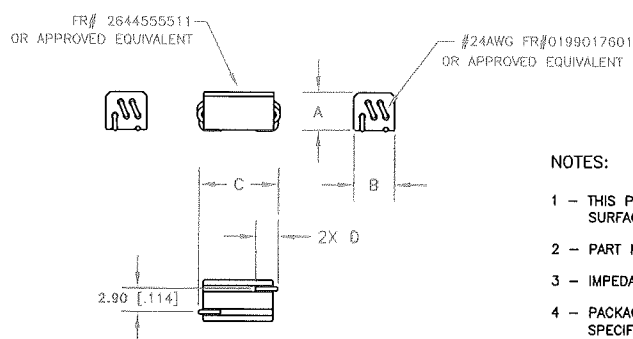


UNCONTROLLED COPY WHEN PRINTED

SIZE	PART NO.	REV.
B	2744555677	8



NOTES:

- 1 - THIS PART MEETS THE FAIR-RITE PRODUCTS CORP. VISUAL INSPECTION CRITERIA FOR SURFACE MOUNT BEADS.
- 2 - PART MEETS FAIR-RITE PRODUCTS CORP. SOP ELC-27 FOR THERMAL SHOCK RESISTANCE.
- 3 - IMPEDANCE MEASURED USING AN HP4191A ON A 16092A TEST FIXTURE.
- 4 - PACKAGING: PART IS SUPPLIED TAPED & REELED PER IEC 60286-3 AND EIA 481 SPECIFICATIONS. 1,500 PIECES/13" REEL [PLACE INSIDE PLASTIC BAG WITH ONE 2" X 3" OXIDATION ARREST STRIP & TWIST TIE CLOSED], 4 REELS/CARTON = 9,000 PIECES.

A	B	C	D
5.00 Max. .196	4.75/5.25 .197	11.00 Max. .433 Max.	2.00/3.00 .098

Bold dimensions are in millimeters,**light dimensions are in inches

ELECTRICAL SPECIFICATIONS

IMPEDANCE [Ohms]	
25 MHz	100 MHz
340 Min.	480 Min.

5	B-6458	WIRE NUMBER WAS 0199002401	D.S.	02-08-05
4	B-305	CHANGED "C" DIMENSION	J.J.	03-21-01
3	B-103	ADDED NOTES	J.J.	02-06-01
2	A-1758	CHANGED IMPEDANCE @ 100 MHz TO MINIMUM VALUE	J.J.	01-11-01
1	9-1900	ADDED WIRE PART NUMBER	S.Z.	12-06-99
REV.	ECN	DESCRIPTION	DRFT	DATE

REVISIONS

APPLICABLE SPECS	DRAWING CLASS	FAIR-RITE PRODUCTS CORP.		
Tolerances Unless Otherwise Indicated	MATERIAL	TITLE		
	FR# 44	2-1/2 TURN SM WIDE BAND CHOKE		
3PL 2PL FRACT ANGLE	FINISH	DRAWN BY	DATE	SIZE PART NO.
		S. ZAWORSKY	12-21-1998	B 2744555677
		CHKD BY		REV.
		APPRVD BY		8
		SCALE	NONE	SHEET 1 of 1

8	C-3915	UPDATED NOTE No. 4	D.S.	10-30-13
7	B-9737	UPDATED PACKAGING NOTE	D.S.	05-16-08
6	B-8497	"C" DIMENSION WAS 10.05mm - 10.95mm [.413"]	D.S.	12-11-06
REV.	ECN	DESCRIPTION	DRFT	DATE