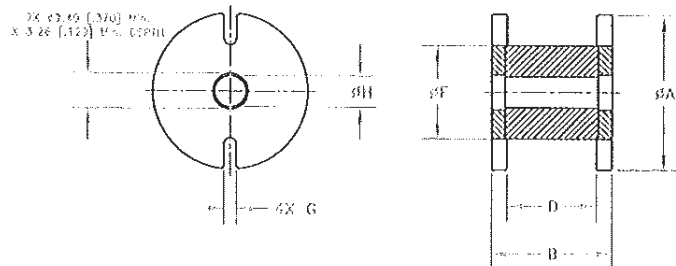


NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 9677453509.
- 2 - COATING THICKNESS: 0.25mm [.010"] MAX.
- 3 - COATED BOBBIN TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 500 Vrms.
- 4 - PACKAGING: 24 PIECES/FOAM TRAY [PKG-438], 3 TRAYS/F2 [PKG-106] = 72 PIECES/CARTON.
- FOAM PAD [PKG-430] ON TOP, WITH FOAM PAD [PKG-428] BETWEEN LAYERS.



A	B	D	F	G	H	AFTER COATING
46.50 Max.	36.25 Max.	24.90 Min.	28.00 Max.	2.80 Min.	8.20 Min.	
1.830 Max.	1.427 Max.	.981 Min.	1.102 Max.	.111 Min.	.323 Min.	

Bold numbers are in millimeters,** light numbers are in inches.

SIZE	PART NO.	REV.
B	9677453508	6

UNCONTROLLED COPY WHEN PRINTED

ELECTRICAL SPECIFICATIONS

AL (nH) $\pm 10\%$	AL (nH) Min.
142	121 ϕ NI=750
AL VALUE MEASURED ϕ 1 kHz, 1 Volt ϕ 23°C FAIR-RITE TEST COIL WITH N=100 #16 AWG	

ALTERNATE TEST METHOD

AL (nH) $\pm 10\%$	AL (nH) Min.
160	137 ϕ NI=750
AL VALUE MEASURED ϕ 1 kHz, 1 Volt ϕ 23°C WITH N=100 #16 AWG WOUND DIRECTLY ON BOBBIN	

SEE SOP# ELC-33

5	C-3249	ADDED RECESS SPECIFICATIONS & ALTERNATE TEST METHOD	D.S.	10-09-12
4	C-0793	UPDATED ELECTRICAL SPECIFICATIONS	D.S.	06-24-09
3	B-4251	COATING THICKNESS WAS 0.125mm [.005"] MAX.	D.S.	06-18-03
2	B-184	UPDATED COATING THICKNESS NOTE	J.J.	03-15-01
1	A-1753	N=100 WAS N=125	J.J.	01-10-01
REV.	ECN	DESCRIPTION	DRFT	DATE
REVISIONS				
APPLICABLE SPECS		GRADING CLASS	FAIR-RITE PRODUCTS CORP.	
Tolerances Unless Otherwise Indicated		MATERIAL	TITLE	
ZPL		FR# 77	ASSEMBLED BOBBIN	
ZPL		FINISH	DESIGNED BY	DATE
ZPL		ANGLE	DATE	10-01-1999
ZPL		SCALE	PART NO.	REV.
ZPL		SCALE	B	9677453508
ZPL		SCALE	NONE	6
ZPL		SCALE	SHEET	1 of 1

6	C-3281	ADDED PACKAGING SPECIFICATIONS	D.S.	10-22-12
REV.	ECN	DESCRIPTION	DRFT	DATE

Mouser Electronics

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