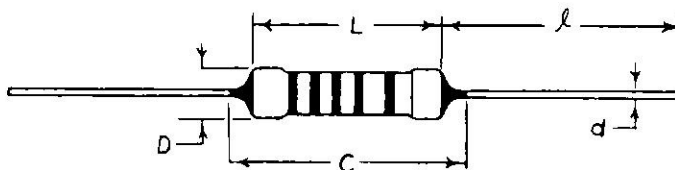


**PRECISION
FIXED METAL FILM RESISTOR**



ASJ#	WATTAGE 70° C	$\frac{\text{in.}}{\text{Lmm}}$	$\frac{\text{in.}}{\text{Cmm}}$	$\frac{\text{in.}}{\text{Dmm}}$	$\frac{\text{in.}}{\text{lmm}}$	$\frac{\text{in.}}{\text{dmm}}$
MF 50	1/8	0.146 ± 0.016 3.70 ± 0.4	0.16 max 4.10 max	0.063 ± 0.008 1.60 ± 0.2	1.18 ± 0.12 30.0 ± 3.0	0.016 ± 0.002 0.40 ± 0.05
MF 55	1/4	0.25 ± 0.02 6.35 ± 0.51	0.3 max 7.62 max	0.09 ± 0.12 2.30 ± 0.3	1.18 ± 0.12 30.0 ± 3.0	0.024 ± .002 0.6 ± .05
MF 60	1/2	0.354 ± 0.02 9.00 ± 0.51	0.465 max 11.81 max	0.138 ± 0.02 3.5 ± 0.5	1.18 ± 0.12 30.0 ± 3.0	0.028 ± 0.002 0.7 ± 0.05
MF 65	1W	0.551 ± 0.02 14.0 ± 1.0	0.74 max 18.9 max	0.197 ± 0.02 5.0 ± 0.7	1.5 ± 0.12 38.0 ± 3.0	0.0394 ± 0.002 1.0 ± 0.05

Type MF units are flame-retardant-body color blue.

ASJ#	MAXIMUM WORKING VOLTAGE	RES. TOL.	T.C.(ppm/°C)	RES. RANGE Ω
MF 50	150	.5%, 1%	50, 100	10 — 1meg
MF 55	250	.25% .5% 1%	25,50 25, 50, 100 25, 50, 100	49.9 — 301K 10 — 1meg 1 — 10meg
MF 60	350	.25% .5% 1%	25,50 25, 50, 100 25, 50, 100	49.9 — 511K 10 — 1meg 1 — 10meg
MF 65	500V	1%	50, 100	1 — 1meg

Ordering information:

MF XX	X	XXXX	X
STYLE	TC	RES. VALUE	TOLERANCE
50	B = 25		C = 0.25%
55	C = 50		D = 0.5%
60	D = 100		F = 1.0%
65			

PACKAGING:
 AMMO = A
 TAPE AND REEL = TR
 BULK = B