

2B67

MYLAR TIMING CAPACITOR
PART NUMBERS CHANGED

INFORMATION ONLY

M3337

Effective Prod SN not given

DESCRIPTION:

To reduce rejects by customers who purchase timing capacitors as spare parts, the tolerance specification is changed from +1/4% or -1/4% to a straight ±1/2%. The printed tolerance is removed on capacitors and the "A" or "B" suffix deleted on part numbers. (This change will not cause difficulty in the timing of instruments.)

Parts Removed:

C160E, F, G	(1 x 0.1 x	291-0029-01
	(0.01 μF +1/4%	
C160D	(1 x 0.1 x 0.01	291-0008-01
	(0.01 μF -1/4%	
C160D	(0.001 μF +1/4%	291-0008-02
	((white end)	
C160D	(0.001 μF -1/4%	291-0008-01
	((black end)	

Parts Added:

C160E, F, G	(1 x 0.1 x 0.01 μF	291-0029-00
	(±1/2%	
C160D	0.001 μF ±1/2%	291-0008-00

SWEEP TIMING ERROR REDUCED

See SQB

M3404

Effective Prod SN 301

Usable in field instruments SN 101-300

w/exceptions: 238 259 261 263 280

DESCRIPTION:

Changes in sweep timing error caused by capacity variation of timing capacitor C160B with changes in temperature when operated in the 10 μSEC, 20 μSEC, and 50 μSEC TIME/DIV positions is reduced by changing C160B to an NPO type.

Parts Removed:

Parts Added:

C160B	82pF ±10% GP1A	281-0528-00	C160B	82pF ±10% NPO	281-0574-00
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INSTALLATION INSTRUCTIONS:

See MI - 3404