

SUBJECT: ECS-TxxPxxR “P” case size of the Surface Mount TES Series Tantalum Electrolytic Capacitor will be Discontinued Effective per below.

BULLETIN #: ECG.PG.44.01.1017

Date: October 17, 2001

LAST TIME BUY: October 31, 2001

LAST TIME SHIPMENT: October 31, 2001

SUGGESTED REPLACEMENT: There is no drop in replacement. Closest is the “Z” case size TES series and “Y” case TE Series SMT Tantalum Capacitors

The ECS-TxxPxxR “P” case size of the TES Series Tantalum electrolytic capacitor have been discontinued. Please see the part number list below.

There is No Drop in Replacement available. The closest replacements are the “Z” case TES series and “Y” case TE Series SMT tantalum capacitors. Please see below for more details. There is a difference in case size with the closest alternative, so a change in case size, footprint, height and electrical properties will be required. Please contact the Resident Engineers if you have any questions or require additional information.

Please notify your customers of the change.

Case size comparison for closest Replacement

TES P case size: 3.2mm Length x 1.6mm Width x 1.2mm Height- Discontinued

TES Z case size: 2.0mm Length x 1.25mm Width x 1.2mm Height

TE Y case size: 3.2mm Length x 1.6mm Width x 1.6mm Height

Part numbers Discontinued

ECS-T0GP225R

ECS-T0GP335R

ECS-T0GP685R

ECS-T0JP155R

ECS-T0JP225R

ECS-T0JP475R

ECS-T1AP105R

ECS-T1AP155R

ECS-T1AP335R

ECS-T1AP475R

ECS-T1CP684R

ECS-T1CP105R

ECS-T1CP225R

ECS-T1DP104R

ECS-T1DP154R

ECS-T1DP224R

ECS-T1DP334R

ECS-T1DP474R

ECS-T1DP684R

ECS-T1DP105R