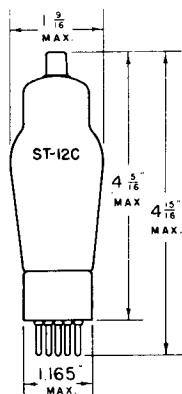


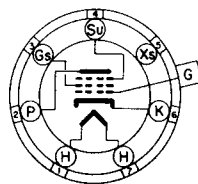
## TUNG-SOL



TRIPLE GRID  
REMOTE CUT-OFF AMPLIFIER

UNI-POTENTIAL CATHODE  
HEATER  
6.3 VOLTS 0.3 AMPERE  
AC OR DC

GLASS BULB



7 H

BOTTOM VIEW

SMALL 7 PIN BASE

THE TUNG-SOL 6E7 IS A TRIPLE GRID REMOTE CUT-OFF AMPLIFIER. IT IS SUITABLE FOR SERVICE WITH AVC IN RF AND IF AMPLIFIERS. ITS ELECTRICAL CHARACTERISTICS ARE SIMILAR TO THOSE OF THE 6D6, 6U7G AND THE 58.

OPERATING CONDITIONS AND CHARACTERISTICS

CLASS B<sub>2</sub> AMPLIFIER

PLATE VOLTAGE	100	250	VOLTS
SCREEN VOLTAGE	100	100	VOLTS
CONTROL GRID VOLTAGE	-3.0	-3.0	VOLTS
PLATE CURRENT	8.0	8.2	MA.
SCREEN CURRENT	2.2	2.0	MA.
PLATE RESISTANCE	0.25	0.8	MEGOHM
TRANSCONDUCTANCE	1500	1600	μMHOS
AMPLIFICATION FACTOR	375	1280	
CONTROL GRID VOLTAGE	-	-42.5	VOLTS

FOR TRANSCONDUCTANCE = 2 μMHOS

SUPPRESSOR GRID CONNECTED TO CATHODE AT SOCKET