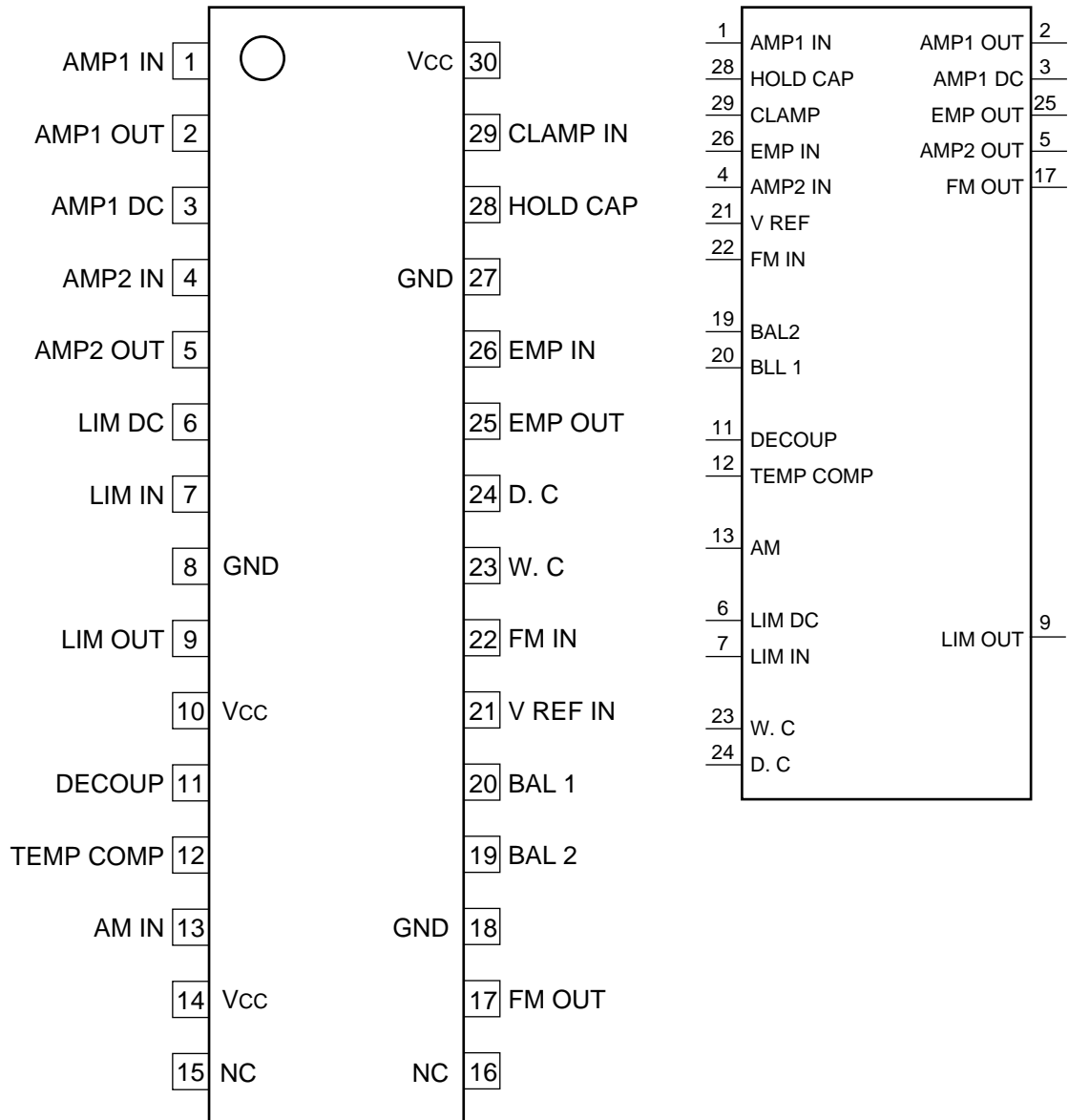


## VIDEO Y/C REC FM MODULATOR FOR BETACAM

—TOP VIEW—



**INPUT**

AM ; AM SIGNAL  
 AMP1 IN ; VIDEO SIGNAL AMP1  
 AMP2 IN ; VIDEO SIGNAL AMP2  
 CLAMP ; CLAMP PULSE  
 EMP IN ; EMPHASIS AMP  
 FM IN ; FM MODULATOR  
 LIM IN ; LIMITER  
 V REF ; VOLTAGE REFERENCE

**OUTPUT**

AMP1 OUT ; VIDEO SIGNAL AMP1  
 AMP2 OUT ; VIDEO SIGNAL AMP2  
 EMP OUT ; EMPHASIS AMP  
 FM OUT ; FM MODULATOR  
 LIM OUT ; LIMITER

**OTHER**

BAL1, BAL2 ; MODULATOR BALANCE ADJUSTMENT  
 D. C ; DARK CLIP ADJUSTMENT  
 DECOUP ; DECOUPLING CAPACITOR  
 HOLD CAP ; HOLD CAPACITOR  
 LIM DE ; LIMITER DECOUPLING CAPACITOR  
 TEMP COMP ; TEMPERATURE COMPENSATION  
 W. C ; WHITE CLIP ADJUSTMENT  
 AMP1 DC ; AMP1 CLAMP DC

