

**/ Descriptions**

KF \$0) ǝ ž E GE Silicon NPN transistor in a TO-92(R) Plastic Package.

**/ Features**

#N # < (/')  
High  $h_{FE}$ , 1 watts amplifier applications, complementary pair with ED1802.

**/ Applications**

Audio frequency amplifier applications.

**/ Equivalent Circuit**



**/ Pinning**



23  
PIN1 Emitter      PIN 2 Base      PIN 3 Collector

**/  $h_{FE}$  Classifications & Marking**

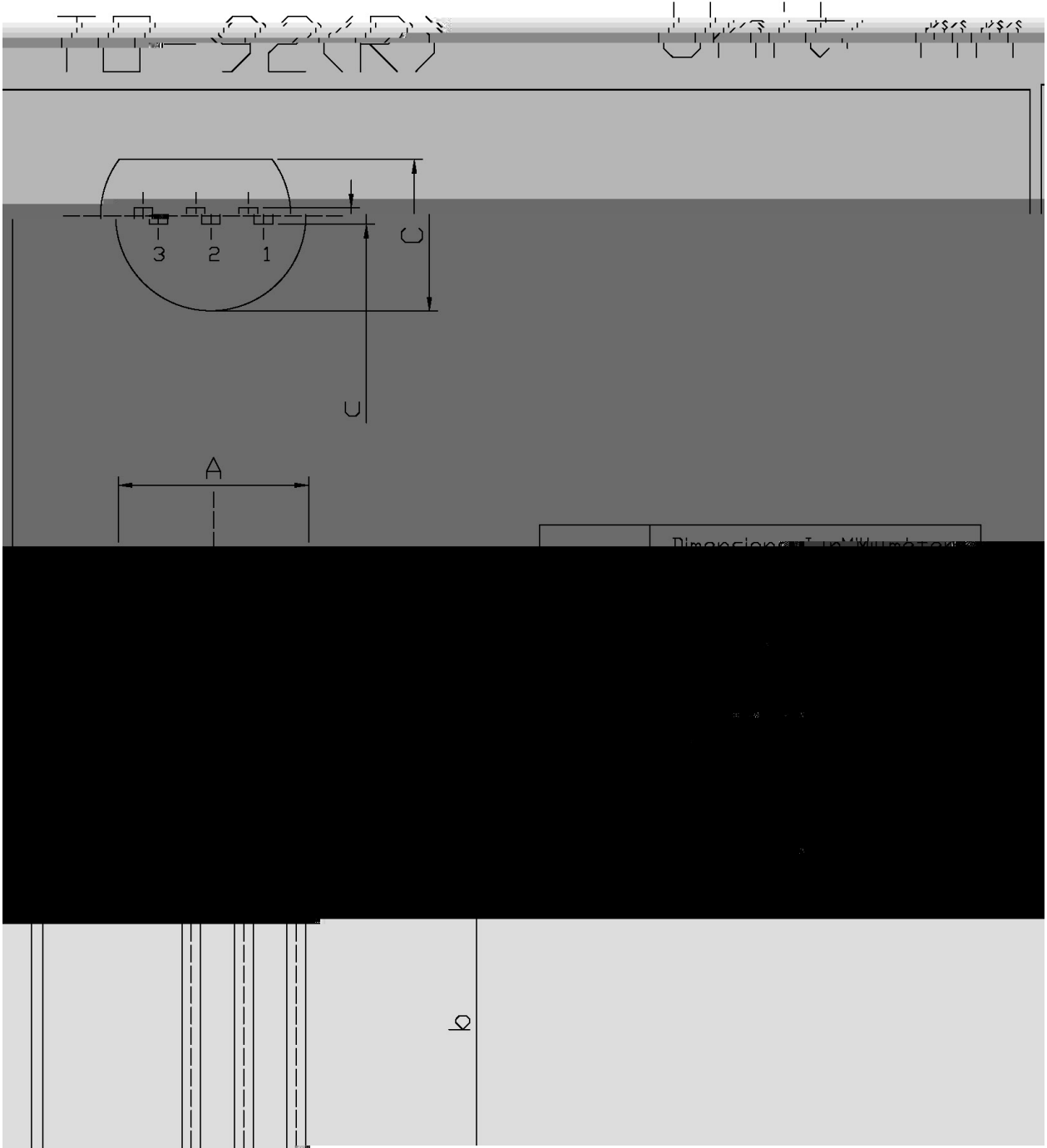
$h_{FE}$ Classifications Symbol	K	L	M	N
$h_{FE}$ Range	106 150	132 188	170 230	213 300

**ED1702**

Revised 2015

**DATA SHEET**

/ Package Dimensions





( ) / Temperature Profile for Dip Soldering(Pb-Free)



1	25	150	60	90sec;	Note:	1.Preheating:25~150 , Time:60~90sec.
2	255..5		5..0.5sec;			2.Peak Temp.:255..5 , Duration:5..0.5sec.
3			2	10 /sec.		3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

270..5                      10..1 sec.                      Temp.:270±5                      Time:10±1 sec

/ Packaging SPEC.

/ BULK