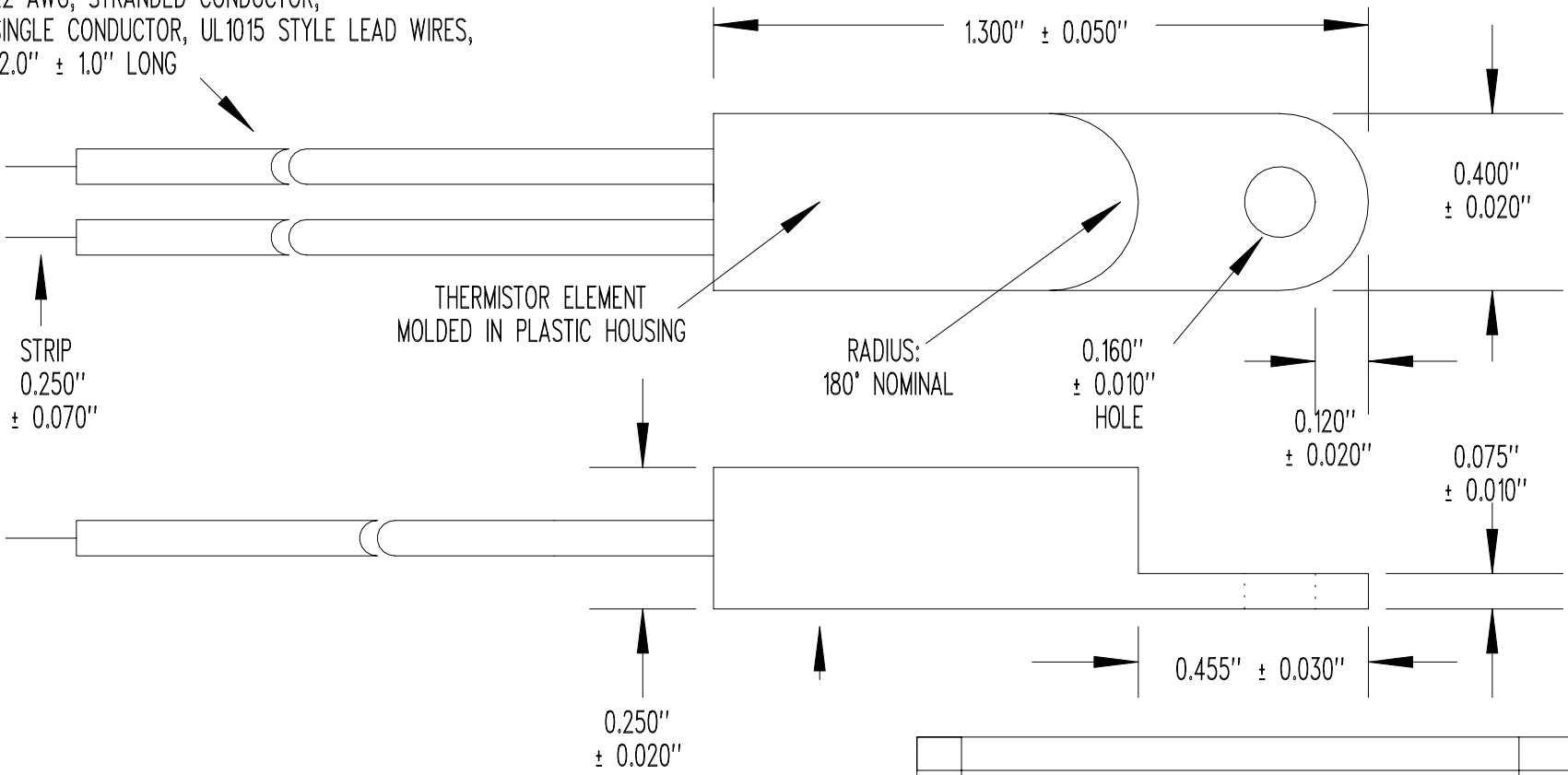


22 AWG, STRANDED CONDUCTOR,
SINGLE CONDUCTOR, UL1015 STYLE LEAD WIRES,
12.0" ± 1.0" LONG



THERMISTOR ELEMENT
MOLDED IN PLASTIC HOUSING

RADIUS:
180° NOMINAL
0.160"
± 0.010"
HOLE

RESISTANCE @ +25°C = 10,000 Ω ± 1%
RESISTANCE/TEMPERATURE CURVE = "J"
BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
MAXIMUM TEMPERATURE RATING = +105°C

MOISTURE RESISTANT PROBE ASSEMBLY
SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	04/16/07	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA. 92867 714-639-1000 www.ussensor.com
DRAWN BY	DAN DANKERT	
DATE	04/16/07	
REV.	NONE	
LAYER	0 OF 2	NTC THERMISTOR PROBE P/N USP7765