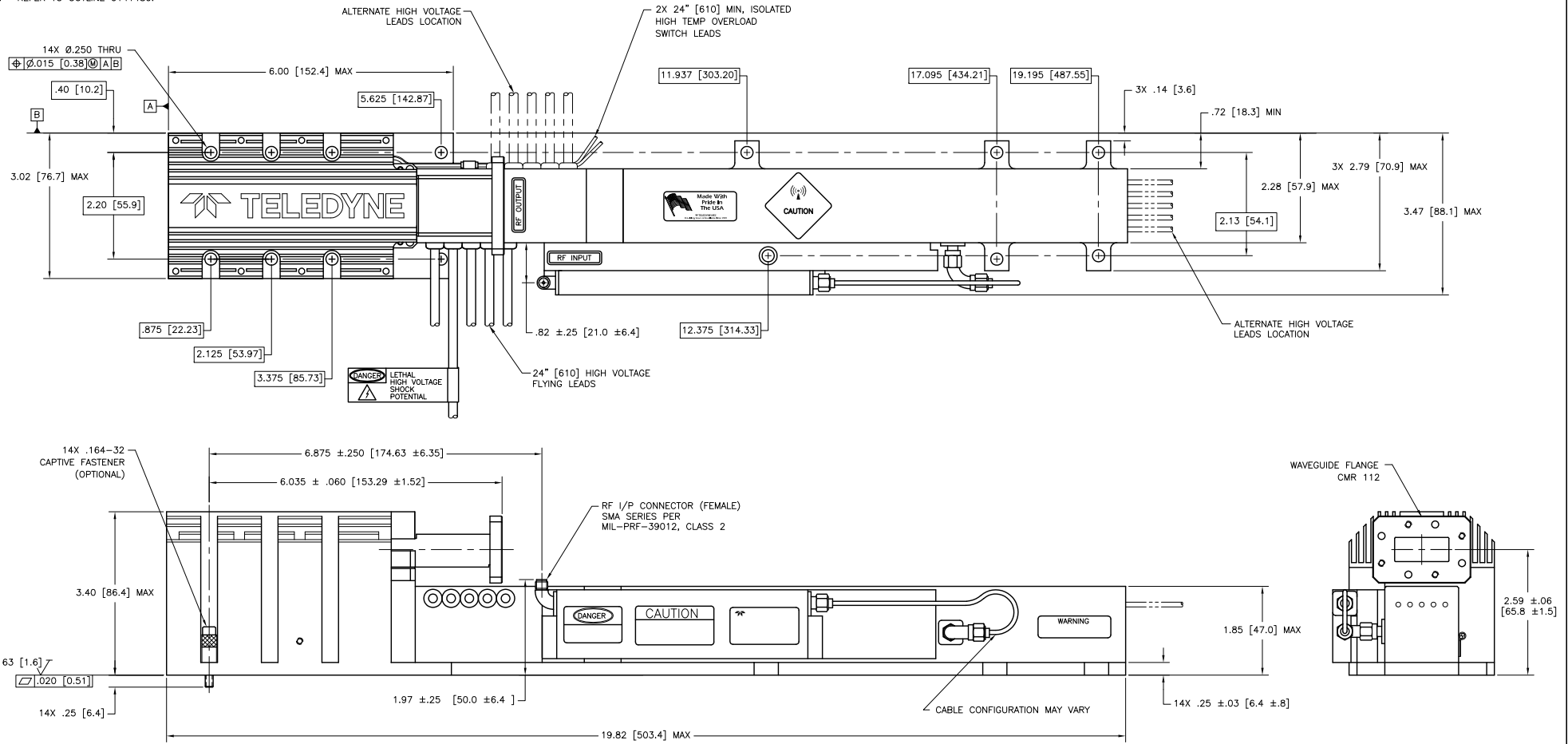


NOTES:

1. FEATURES SUCH AS TAPPED HOLES, SCREW HEADS AND COVER DETAILS ARE OMITTED FOR CLARITY.
2. WEIGHT: 8.5 Lbs MAXIMUM.  
3.9 Kg MAXIMUM.
3. OPTIONAL PACKAGING CONFIGURATIONS AVAILABLE.  
CONTACT TELEDYNE FOR ADDITIONAL DRAWING DETAIL.
4. REFER TO OUTLINE 0141480.



HIGH VOLTAGE CONNECTIONS	
FUNCTION	COLOR
HEATER	BROWN
CATHODE	YELLOW
CONTROL ELECTRODE	GREEN
COLLECTOR #1	RED
COLLECTOR #2	WHITE

LOW VOLTAGE CONNECTIONS	
FUNCTION	COLOR
HELIX/GROUND	BLACK
THERMOSTAT	GRAY

DO NOT SCALE DRAWING  
UNLESS OTHERWISE NOTED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON  
DECIMALS ANGLES  
.XX ±.02 .XXX ±.005 ±°  
REMOVE ALL BURRS AND  
SHARP EDGES  
SURFACE ROUGHNESS PER  
ASA B46.1  
DM AND TOL WM  
ASME Y14.5M - 1994

**TELEDYNE MEC**  
11361 Sunrise Park Dr., Rancho Cordova, CA (916) 638-3344

TITLE  
**OUTLINE DRAWING  
MEC 5450X**

SUBJECT TO CHANGE W/O NOTICE ISO 9001:2000 Registered