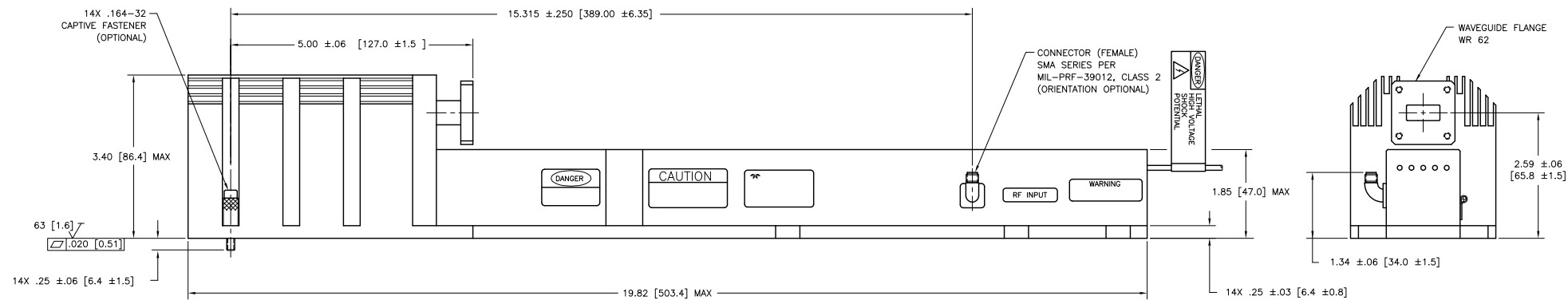
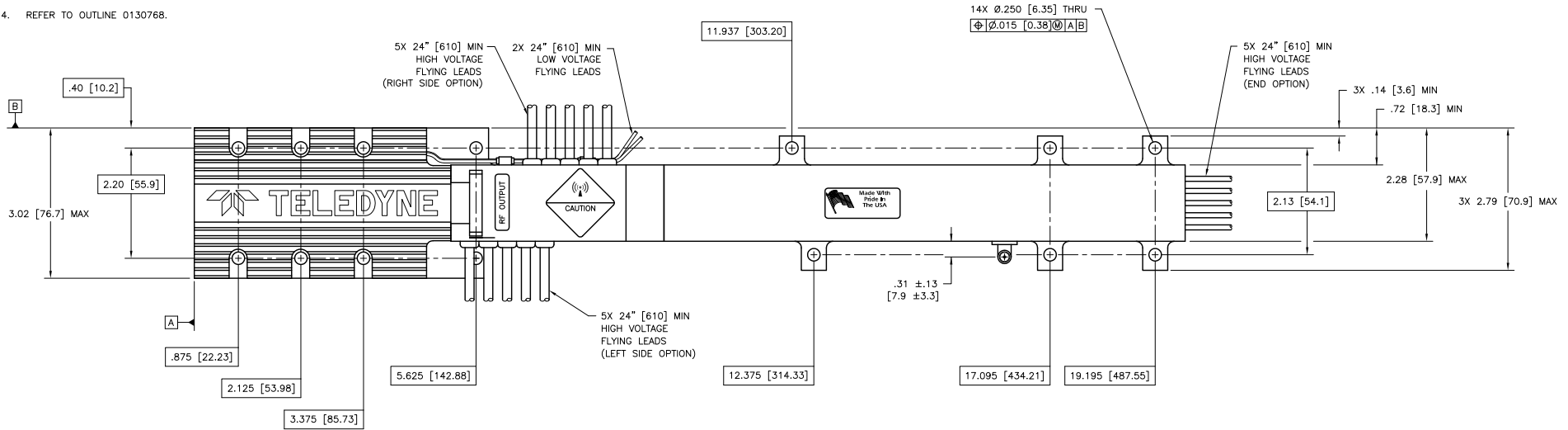


NOTES:

1. FEATURES SUCH AS TAPPED HOLES, SCREW HEADS AND COVER DETAILS ARE OMITTED FOR CLARITY.
2. WEIGHT: 7.5 Lbs MAXIMUM.
3.4 Kg MAXIMUM.
3. OPTIONAL PACKAGING CONFIGURATIONS AVAILABLE.
CONTACT TELEDYNE FOR ADDITIONAL DRAWING DETAIL.
4. REFER TO OUTLINE 0130768.



HIGH VOLTAGE CONNECTIONS

| FUNCTION | COLOR |
|-------------------|--------|
| HEATER | BROWN |
| CATHODE | YELLOW |
| CONTROL ELECTRODE | GREEN |
| COLLECTOR #1 | RED |
| COLLECTOR #2 | WHITE |

LOW VOLTAGE CONNECTIONS

| FUNCTION | COLOR |
|-------------------|-------|
| HEATER | BROWN |
| HEX/GROUND | BLACK |
| THERMOSTAT (N.C.) | GRAY |

SUBJECT TO CHANGE W/O NOTICE

ISO 9001:2000 Registered

DO NOT SCALE DRAWING
UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ON DECIMALS ANGLES
XX ±.02 XXX ±.005 ±2°
REMOVE ALL BURRS AND SHARP EDGES
SURFACE ROUGHNESS PER ASA B46.1
DIM AND TOL W/ ASME Y14.5M - 1994

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

TITLE
**OUTLINE DRAWING
MEC 5441 (GRID)
MEC 5442 (FE)**