

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 0147983.

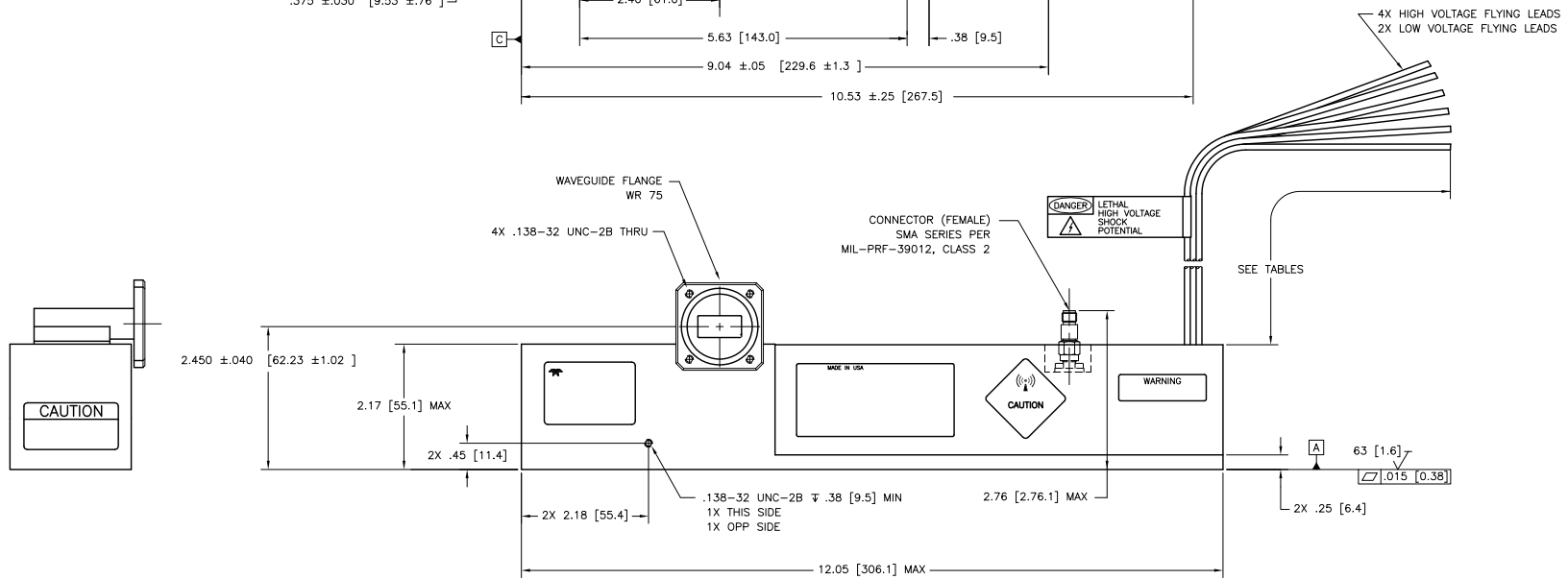
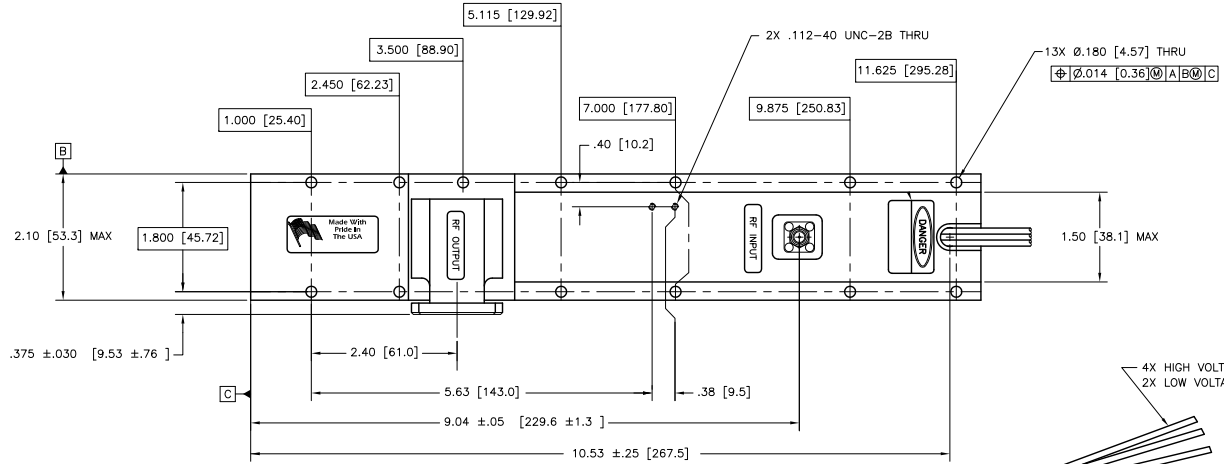


TABLE 1 - HIGH VOLTAGE CONNECTIONS		
FUNCTION	COLOR	LEAD LENGTH ±.50 [±12.7]
HEATER	BROWN	26.00 [660.4]
CATHODE	YELLOW	26.00 [660.4]
COLLECTOR #1	RED	26.00 [660.4]
COLLECTOR #2	WHITE	26.00 [660.4]

TABLE 2 - LOW VOLTAGE CONNECTIONS		
FUNCTION	COLOR	LEAD LENGTH ±.50 [±12.7]
HELIUM/GROUND	BLACK	26.00 [660.4]
THERMOSTAT (N.C.)	TWIN GRAY	26.00 [660.4]

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

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TITLE
**OUTLINE DRAWING
MEC 5499**

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