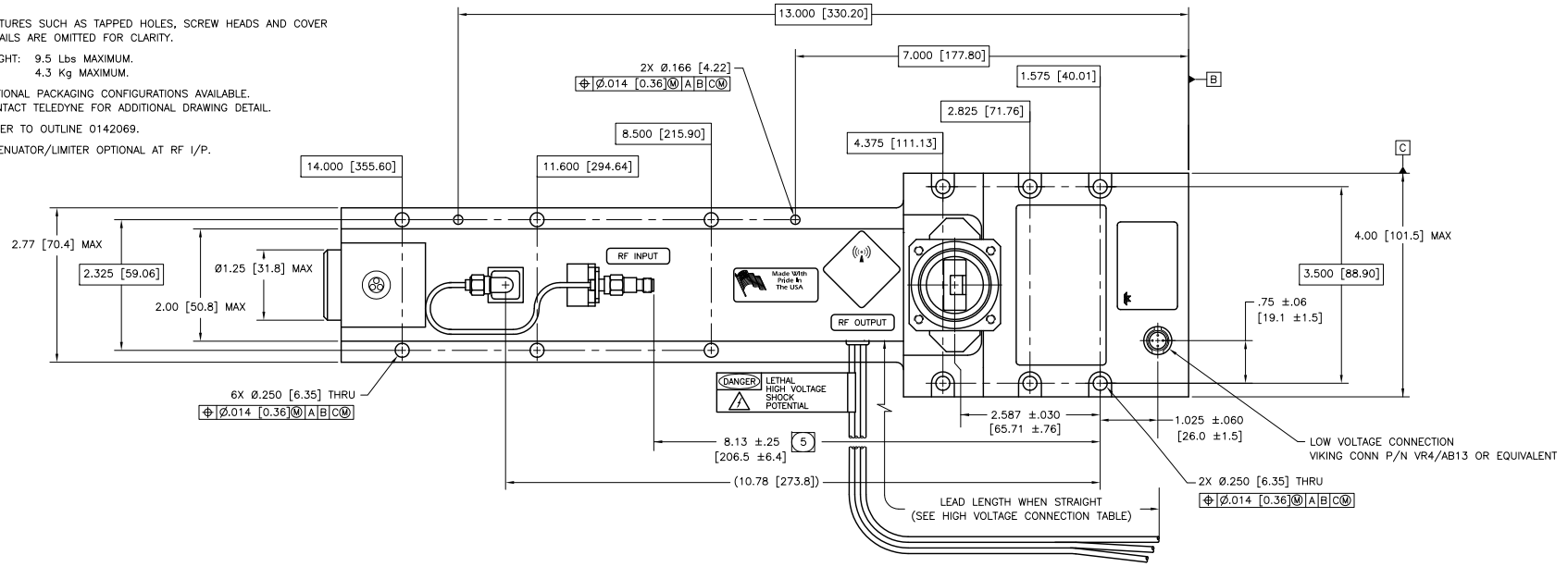
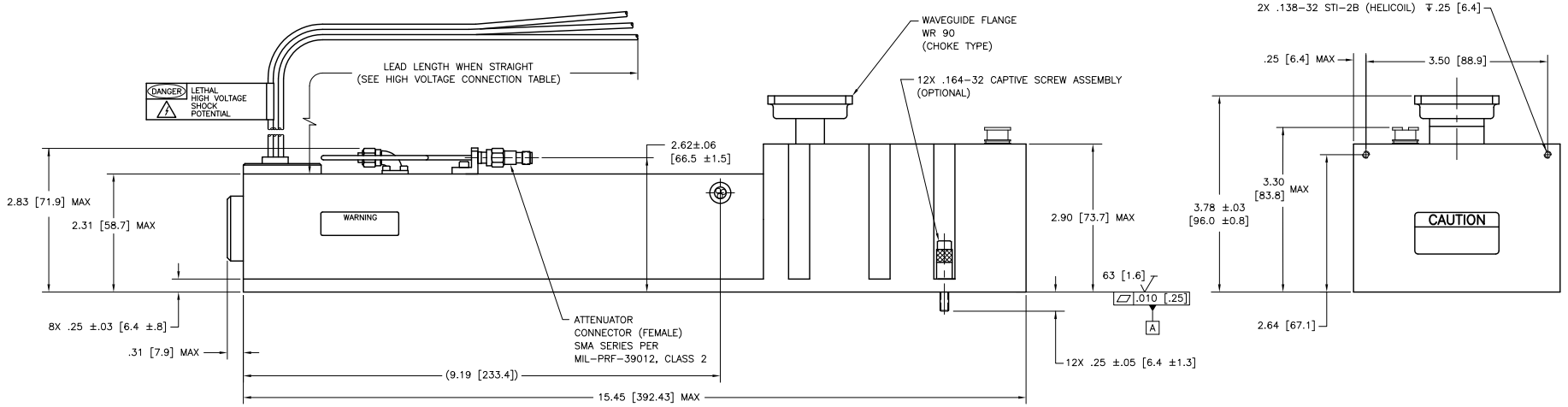
NOTES:

1. FEATURES SUCH AS TAPPED HOLES, SCREW HEADS AND COVER DETAILS ARE OMITTED FOR CLARITY.
2. WEIGHT: 9.5 Lbs MAXIMUM.
   4.3 Kg MAXIMUM.
3. OPTIONAL PACKAGING CONFIGURATIONS AVAILABLE. CONTACT TELEDYNE FOR ADDITIONAL DRAWING DETAIL.
4. REFER TO OUTLINE 0142069.

(5) ATTENUATOR/LIMITER OPTIONAL AT RF I/P.





HIGH VOLTAGE CONNECTIONS			
PIN NO.	FUNCTION	COLOR	LEAD LENGTH ±.50 [±12.7]
FL1	CATHODE	YELLOW	9.25 [235.0]
FL2	HEATER	BROWN	11.25 [285.8]
FL3	GRID	GREEN	10.25 [260.4]
FL4	COLLECTOR #1	RED	15.25 [387.4]
FL5	COLLECTOR #2	WHITE	14.25 [362.0]
FL6	COLLECTOR #3	BLUE	13.25 [336.6]

LOW VOLTAGE CONNECTIONS	
PIN	FUNCTION
A	HELIX/GROUND
B	SPARE
C	THERMOSTAT (NO)
D	SPARE
E	SPARE
F	SPARE

SUBJECT TO CHANGE W/O NOTICE

ISO 9001:2000 Registered

DO NOT SCALE DRAWING

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ON
DECIMALS .XX ±.02 .XXX ±.005
ANGLES ±2°

REMOVE ALL BURRS AND SHARP EDGES
SURFACE ROUGHNESS PER ASA B46.1

DIM AND TOL IAW ASME Y14.5M – 1994

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

TITLE

OUTLINE DRAWING
MTI 3948U

12/08