



## DIMENSIONS™ | 24 VDC In, 2,600W to 3,200W Out Single Phase, Quasi-Sine DC to AC Power Inverters

### Markets & Applications

- Recommended for 24VDC military applications that require the ability to withstand a vibrating environment and will accept quasi-sine wave AC power.

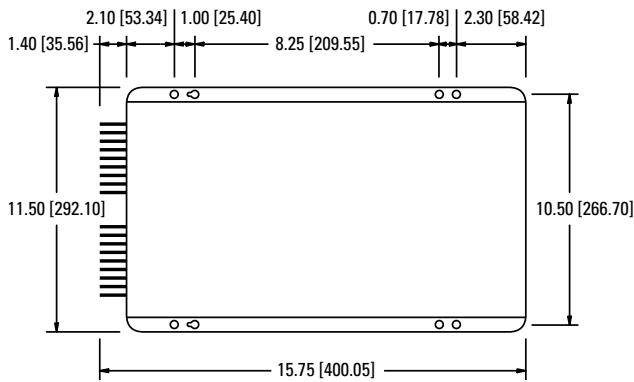
### Features & Highlights

- Cage code: 55YR1
- Quasi-sine wave with waveform stabilizer
- Operating Temperature: -37°C to 70°C (-35°F to 158°F)
- Heavy duty conformal coating on circuit boards
- Thermally-controlled cooling fan
- ON/OFF toggle switch (MIL-24X26UVQ)
- Outdoor outlet protection (MIL-24X26UVQ)
- Ventless cover for moisture and dust resistance (MIL-24X26UVQ)
- Remote ON/OFF switch hookup (MIL-24/2600Q, 3200DQ)
- GFCI outlet protection (MIL-24/2600Q, 3200DQ)
- Battery voltage indicator, push-to-reset (MIL-24/2600Q, 3200DQ)
- Automatic electronic short circuit/overload protection
- Automatic high temperature shutdown
- Automatic low battery shutdown at 21VDC (with in-rush delay)
- Output circuit breakers

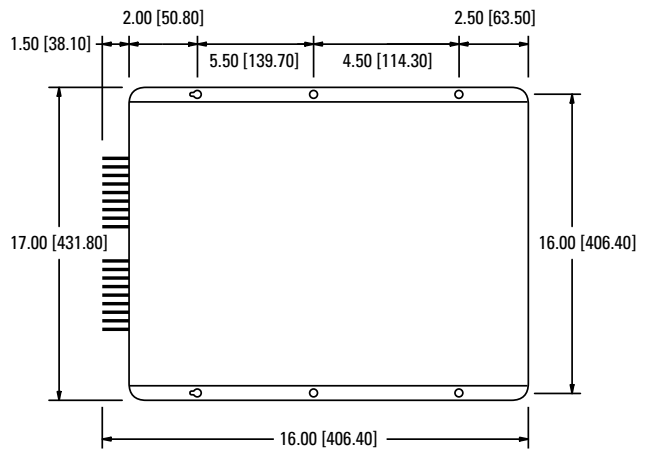
INVERTER SPECIFICATIONS			
MODEL NUMBER	MIL-24X26UVQ	MIL-24/2600Q	MIL-24/3200DQ
NSN	—	6130-01-452-0577	6130-01-439-1789
Military Part Number	—	OCCB0405570	OCCB0DU124/32DQ
Output Power (Watts Cont.)	2,600 @ 25°C 1,500 @ 70°C	2,600 @ 25°C 1,500 @ 70°C	3,200 @ 25°C 1,800 @ 70°C
Output Current (Amps AC)	Up to 22	Up to 22	Up to 13
Peak Output (Amps AC)	66	66	80
Output Rating (hp)	1.5	1.5	2.0
Input Current (Amps DC)	Up to 130	Up to 130	Up to 160
Weight (lbs)	57	43	70
Dimensions (LxWxH, inches)	15.75 x 11.5 x 7.75	15.5 x 16 x 7.5	16 x 17 x 10

**Footprint Dimensional Drawings, inches [mm] :**

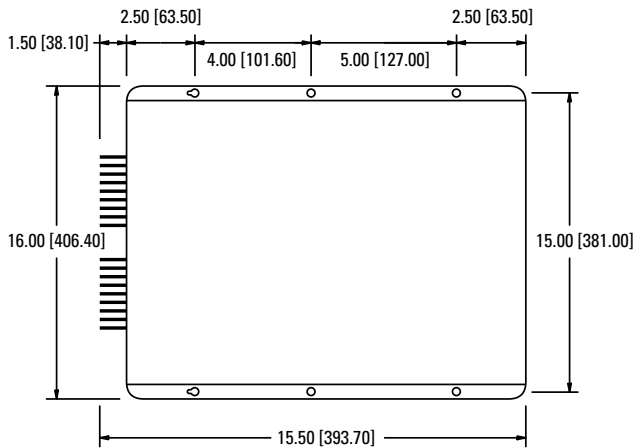
**MIL-24X26UVQ - Case "X", Height = 7.25" [196.85mm]**



**MIL-24/3200DQ - Case "O", Height = 10" [254mm]**



**MIL-24/2600Q - Case "L", Height = 7.5" [190.5mm]**



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