

PURCHASED
COMPONENT
KEY FEATURES

DESCRIPTION OF REQUIREMENTS
DIMENSIONAL REQUIREMENTS (AS SHOWN ON DRAWING)
N/A
LOAD/RATING REQUIREMENT
N/A
MATERIAL REQUIREMENT
N/A
PACKAGING REQUIREMENT
N/A
OTHER REQUIREMENTS
Input Voltage: 12VDC 10.5V - 16.5V) Continuous Output Power: 700w (+/-3%) Output Voltage: 100/110/115/120 VAC (+/-5%) (Dip Switch Selectable) Output Waveform: Pure Sign Wave (THD<5%@ normal load) Operating Temp: -25C to approx. 40C Safety Standard: Certified UL 458 (UL only for GFCI) SURGE RATING 150% OF CONTINUOUS POWER FOR 3 SECONDS EMC STANDARDS FCC CLASS B: TS400, TS700, TS1000, AND TS1500 FCC CLASS A: TS2000 AND TS3000 EFFICIENCY 90%-93% STANDBY RECOVERY FIVE SECONDS INVERTERS CAN BE EITHER VANNER OR HAVIS, BOTH ARE DEPCITED HERE. VANNER HAS REBRANDED TO HAVIS, SO THE "VANNER" INVERTER IS BEING PHASED OUT.



TOLERANCES & INSPECTION	RELEASE & REVISIONS
UNLESS OTHERWISE SPECIFIED ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION	INITIAL ECN: 27378 CURRENT ECN: 29480 ECN DESCRIPTION: ADD HAVIS INVERTER IMAGE
FEATURES 0.0 = ± .125 0.00 = ± .062 0.000 = ± .031 Material Thickness: per ASTM Std. Weld Callouts per AWS	REVISIONS REVISED BY: C.GILBERT

PURCHASED COMPONENT
REFERENCED SUPPLIER AND/OR MANUFACTURER VANNER/HAVIS REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER TS12-700 COLOR (ONLY LIST IF COLOR SPECIFIC) COMMODITY ITEM (Y/N) (YES = ALL DIMENSIONS AND NOTES ARE REFERENCE) (NOTE: DIMENSIONS AND FEATURES MAY VARY FOR A COMODITY ITEM.) NO

PRINTED DOCUMENT IS UNCONTROLLED Sheet 1 of 1

PART / PRODUCT IDENTIFICATION		
ADRIAN STEEL® ADRIAN STEEL COMPANY 906 JAMES STREET, ADRIAN, MI 49221		REVISION LEVEL B
MAT'L USED:	DESIGNED BY: LJK	
DESCRIPTION: INV TS12-700		
WEIGHT (Lbs.): 6	SEGMENT CODE: EIN	PART NUMBER: 56904JCI