



Mr. Roy L. Etheridge
Spallation Neutron Source - Procurement
701 Scarborough Road
Oak Ridge, TN 37830
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Dear Sir:

Quote Number: DVME-01-01-10879
11 January, 2001

Dawn is pleased to provide the following quote in response to solicitation 6400000824-1:

<u>ITEM</u>	<u>Description</u>	<u>Qty</u>	<u>Price Each:</u>
1.	19" rackmount, 7 slot horizontal mount chassis in accordance with equipment spec. 109010100-EQ0001: <u>Standard Features</u> <ul style="list-style-type: none">• 4U overall height by 20" (max.) deep with front mounted, debounced SYSReset switch, LED power indicators and test points. (See attached drawing).• 7 slot, horizontally oriented "flush front", 6U by 160mm card cage with inject/eject and keying provisions of ch. 6&7 of the VME64x standard.• 7 slot, horizontally oriented 6U by 80mm rear transition module card cage with inject/eject and keying provisions of ch. 6&7 of the VME64x standard. Rear transition module card cage for "direct plug-in" boards.• 2 Handles on front• 7 slot, J1J2J0, high performance VME64x backplane with: 5mm., 160 pin connectors in all slots of J1; 17mm, 160 pin connectors and shrouds in all slots of J2; 16mm, hard metric connectors and shrouds in all slots J0, supplemental noise suppression caps, auto daisy-chain of IACK/BG lines, on-board termination. Clear access J2 connectors. P/N 06-1009507-1124• +5V/+3.3V/gnd. Power busbar set installed• Backplane stiffener installed• 85-264VAC in, auto ranging power supply in docking tray, power factor corrected, providing: +3.3V @ 35A; +5V @ 60A; +12V @ 17A; -12V @ 17A. Dawn P/N 50-1009958-01• Rear mounted 6' power cord, line filter and main power switch/circuit breaker.• Removable, docking fan tray with washable filter, replaceable during operation. Fans have individual fan fail monitoring circuitry; filter can be removed while fans are in operation. Air flow front to rear.	17+ 8-16 1-7	(FOB Destination)

Dawn Part Number: 11-1011" TBD"

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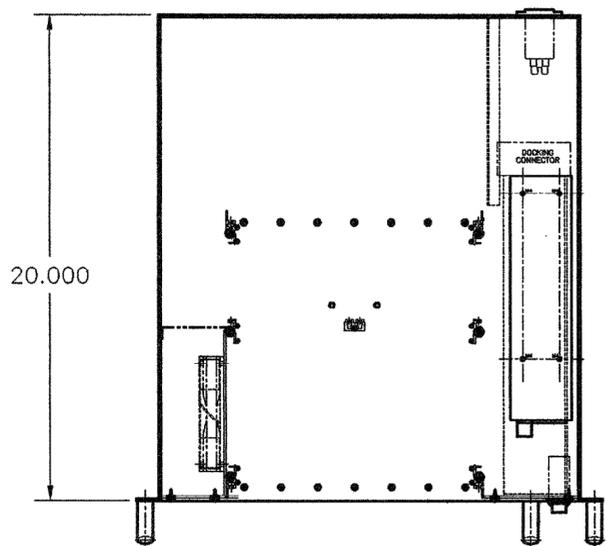
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NOTES, UNLESS OTHERWISE SPECIFIED:

REVISIONS			
REV	DESCRIPTION	BY/APPD	DATE
1		GOT	01/10/01

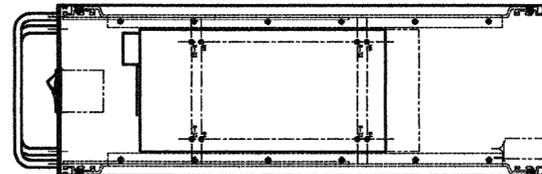
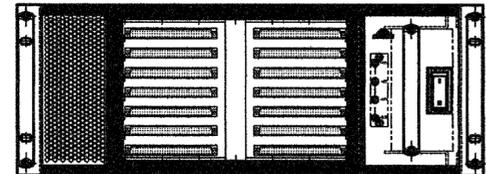
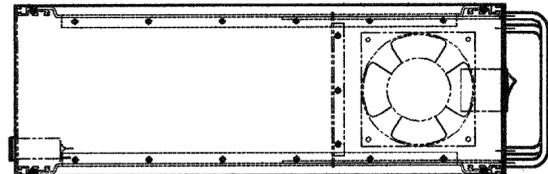


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DO NOT SCALE DRAWING		

Dawn VME Products, Inc. 47073 WARM SPRINGS BLVD., FREMONT CA 94539 510.657,4444			
PROPOSAL DRAWING CHASSIS, 4U X 19, 6U160 VME64X 8 SLOT HORIZONTAL			
SIZE C	FSCM. NO. 45620	DWG. NO. 01-01-10879	REV. 1
SCALE 1:5	CAD FILE: 01-01-10879	SHEET 1 of 1	

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DWG. NO. 01-01-10879
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