

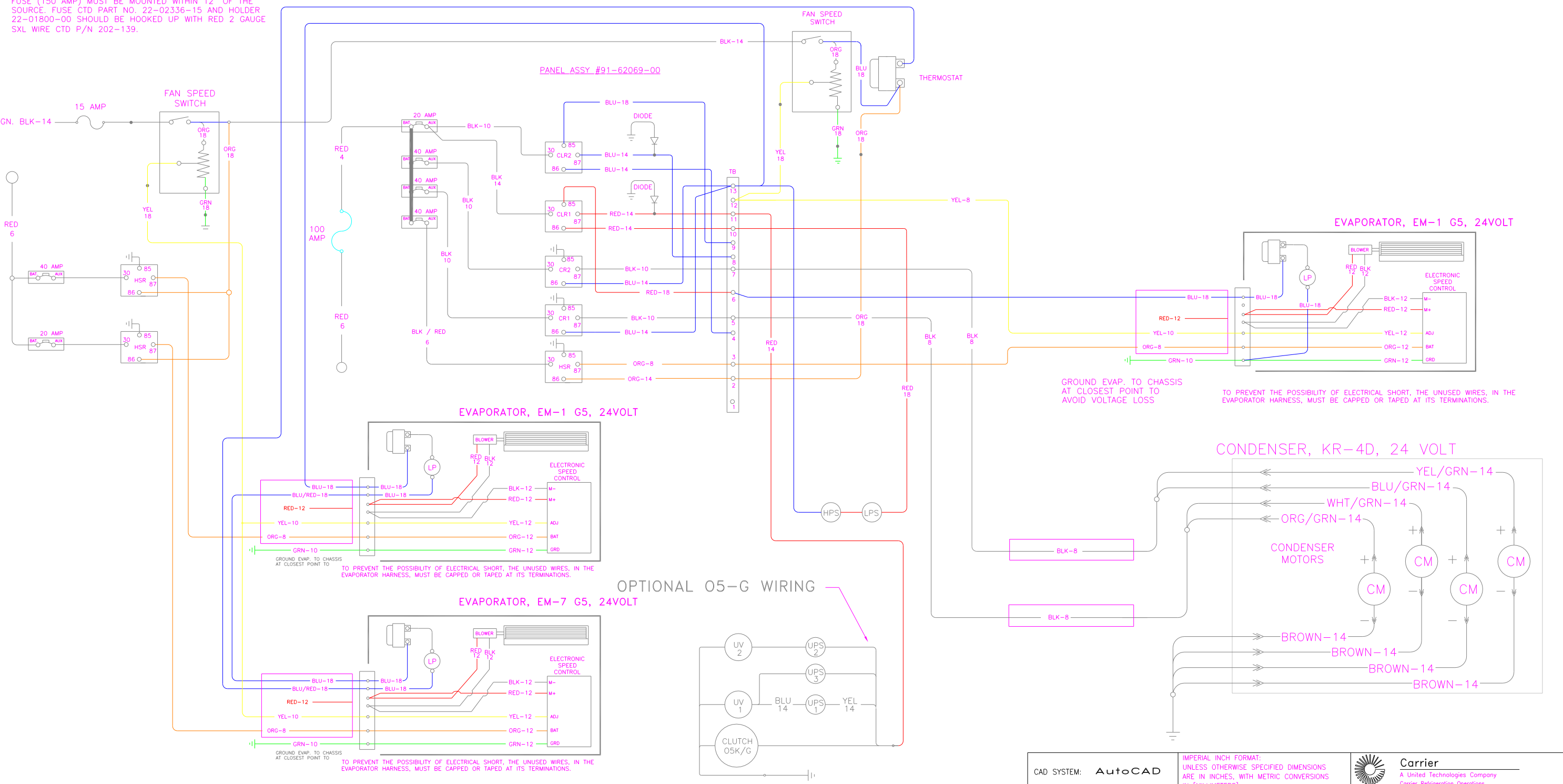


**CIRCUIT BREAKER IDENTIFICATION**  
 TYPE III MANUAL RESET—RESETS WHEN EXTERNAL BUTTON IS PUSHED.  
 TYPE II—RESETS WHEN OVERCURRENT IS CORRECTED OR REMOVED.

**BATTERY FUSE NOTE:**  
 FUSE (150 AMP) MUST BE MOUNTED WITHIN 12" OF THE SOURCE. FUSE CTD PART NO. 22-02336-15 AND HOLDER 22-01800-00 SHOULD BE HOOKED UP WITH RED 2 GAUGE SXL WIRE CTD P/N 202-139.


**NOTES:**  
 1.0 THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH CTD ENGINEERING REQUIREMENT 57-00583-00 AND SHOULD BE INTERPRETED ACCORDINGLY BY BOTH INTERNAL CTD MANUFACTURING PERSONNEL AND EXTERNAL SUPPLIERS.



**CAUTION:**  
 DO NOT INSTALL A/C ELECTRICAL PANEL IN AN AREA THAT IS NOT VENTILATED OR CAN EXCEED 150° F. OR 66° C.

OPTIONAL WIRING OPTIONS

INITIAL RELEASE	9/28/05	MJG							
REVISION RECORD	DATE	BY	ENGR.	M.E.	NPCA NO.	WEIGHT	MFG/PURCH	MFG	

CAD SYSTEM: <b>AutoCAD</b>	IMPERIAL INCH FORMAT: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES, WITH METRIC CONVERSIONS IN [MILLIMETERS].	 <b>Carrier</b> A United Technologies Company Carrier Refrigeration Operations Carrier Transport A/C 715 Willow Springs Lane York, Pennsylvania 17402 USA
THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED TOLERANCES ON: .00 DEC ± .04 .000 DEC ± [.00] DEC DEC ± [1.0] DEC ± [5.0] ANG ± 2' DEC ± [ ]	THIS DOCUMENT AND THE INFORMATION CONTAINED THEREIN IS PROPRIETARY TO CARRIER CORPORATION AND SHALL NOT BE USED OR DISCLOSED TO OTHERS, IN WHOLE OR IN PART, WITHOUT THE WRITTEN AUTHORIZATION OF CARRIER CORPORATION.
MATERIAL	SURFACES: ✓ AA HOLE DIA: ± .005 ± [.13] HOLE SPACING: ± .015 ± [.38] NON-CUMULATIVE HOLE LOC: ± .03 ± [.8]	TITLE: <b>WIRE DIAGRAM</b> (2)EM-1,(1)EM-7,KR-4,05G,24V,VAR SPD
	DIMENSIONS IN (PARENTHESIS) ARE FOR INFORMATION ONLY. TOLERANCES DO NOT APPLY.	SIZE: <b>D</b> DRAWING NO: <b>98-62731</b> SHEET 1 OF 1
		REV: <b>A</b>
		SCALE: <b>FULL</b>

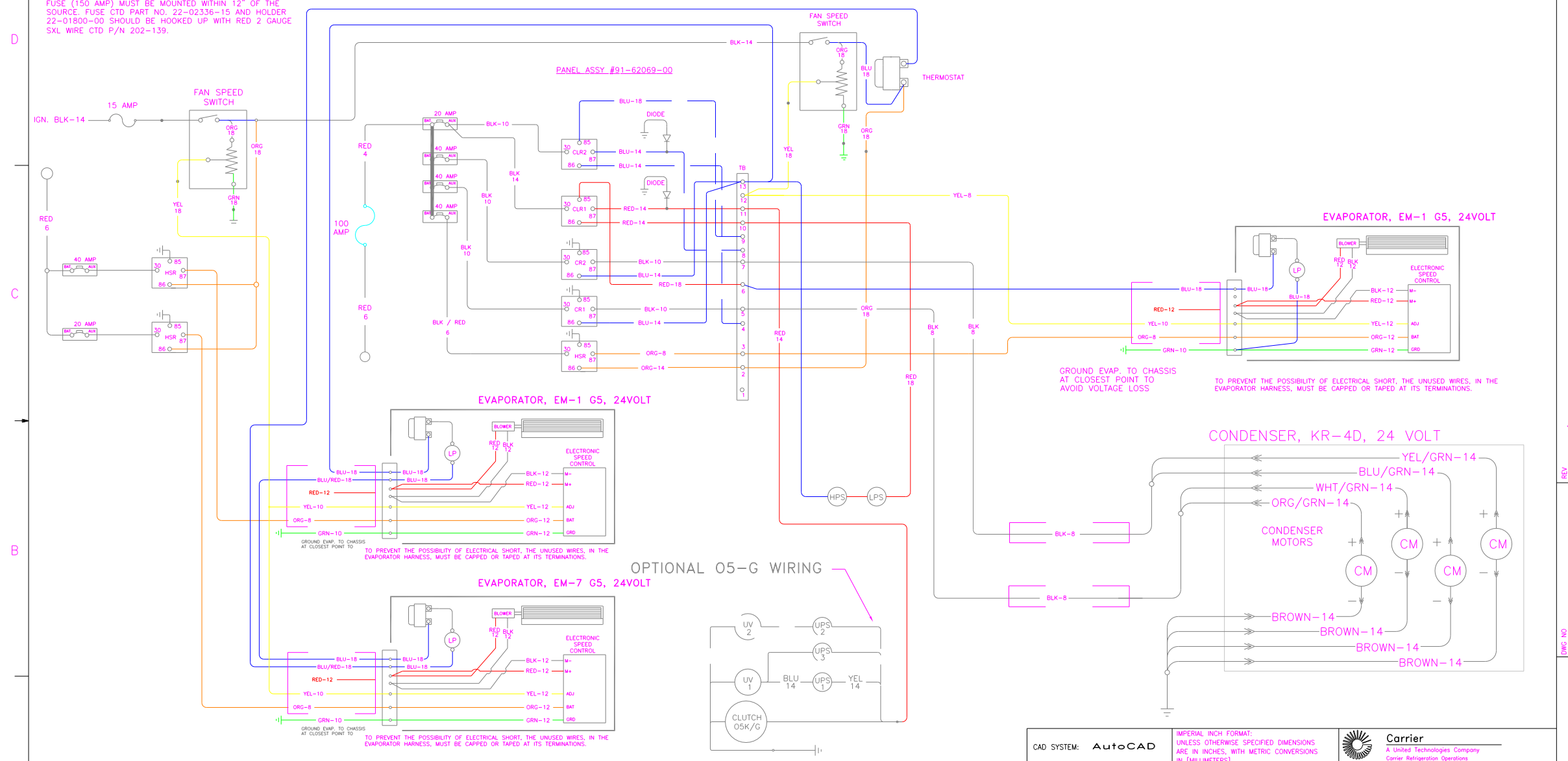
REV A 98-62731 DWG NO COMMODITY CODE

8 7 6 5 4 3 2 1

**CIRCUIT BREAKER IDENTIFICATION**  
 TYPE R: MANUAL RESET-RESETS WHEN EXTERNAL BUTTON IS PUSHED.  
 TYPE R-1: RESETS WHEN OVERCURRENT IS CORRECTED OR REMOVED.

**BATTERY FUSE NOTE:**  
 FUSE (150 AMP) MUST BE MOUNTED WITHIN 12" OF THE SOURCE. FUSE CTD PART NO. 22-02336-15 AND HOLDER 22-01800-00 SHOULD BE HOOKED UP WITH RED 2 GAUGE SXL WIRE CTD P/N 202-139.

**NOTES:**  
 1.0 THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH CTD ENGINEERING REQUIREMENT 57-00583-00 AND SHOULD BE INTERPRETED ACCORDINGLY BY BOTH INTERNAL CTD MANUFACTURING PERSONNEL AND EXTERNAL SUPPLIERS.



**CAUTION:**  
 DO NOT INSTALL A/C ELECTRICAL PANEL IN AN AREA THAT IS NOT VENTILATED OR CAN EXCEED 150° F. OR 66° C.

OPTIONAL WIRING OPTIONS

SYM	REVISION RECORD	DATE	BY	ENGR.	M.E.	NPCA NO.	WEIGHT	MFG/PURCH	MFG
A	INITIAL RELEASE	9/28/05	M.J.G						

<b>CAD SYSTEM:</b> AutoCAD	<b>IMPERIAL INCH FORMAT:</b> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES, WITH METRIC CONVERSIONS IN [MILLIMETERS].	<b>Carrier</b> A United Technologies Company Carrier Refrigeration Operations Carrier Transport A/C 715 Willow Springs Lane York, Pennsylvania 17403 USA
<b>THIRD ANGLE PROJECTION</b> 	<b>UNLESS OTHERWISE SPECIFIED TOLERANCES ON:</b> .00 DEC .000 DEC DEC ANG ± .04 ± .020 ± ± 2° [.0] DEC [.00] DEC DEC ± [1.0] ± [50] ± [ ]	<b>TITLE</b> WIRE DIAGRAM (2)EM-1,(1)EM-7,KR-4,05G,24V,VAR SPD
<b>MATERIAL</b>	<b>SURFACES</b> ✓ AA <b>HOLE DIA</b> ± .005 ± [.13] <b>HOLE SPACING</b> ± .015 ± [.38] NON-CUMULATIVE <b>HOLE LOC</b> ± .03 ± [.8]	<b>SIZE</b> D <b>DRAWING NO.</b> 98-62731 SHEET 1 OF 1
<b>DIMENSIONS IN PARENTHESIS ARE FOR INFORMATION ONLY. TOLERANCES DO NOT APPLY.</b>	<b>REVISION</b> REV A	<b>SCALE</b> FULL <b>PRINT DISTRIBUTION</b>

DO NOT REVISE THIS DRAWING WITHOUT REFERRING TO DRAWING \_\_\_\_\_ SUPERSEDES \_\_\_\_\_ SIMILAR TO 98-62436 \_\_\_\_\_

REV 98-62731  
COMMODITY CODE