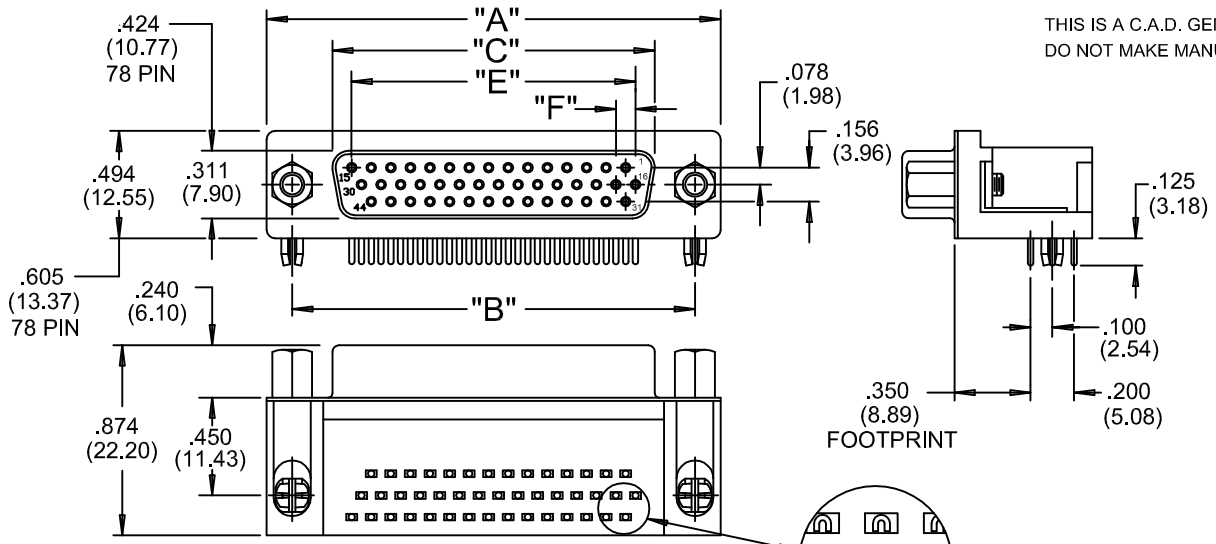


THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.

ISSUE NUMBER	
ADD PCB LAYOUT R.STA.MONICA MAY.24/2011	(12)

MATERIALS:

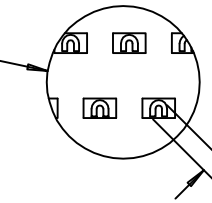
INSULATOR: THERMOPLASTIC POLYESTER, UL94V-O
CHEMICAL RESISTANCE, COLOR BLACK

SHELL: STEEL, NICKEL PLATED

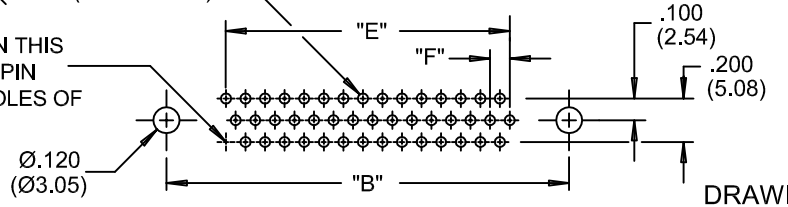
CONTACT: SEE ORDERING CODE
GOLD FLASH (CONTACT CODE 263)
10 MICROINCHES GOLD (CONTACT CODE 563)
30 MICROINCHES GOLD (CONTACT CODE 663)
TIN PLATING ON TAIL ENDS

ELECTRICAL:

CURRENT RATING: 3 AMPERES
DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC rms AT SEA LEVEL
INSULATION RESISTANCE: 5000 MEGOHMS MIN.
CONTACT RESISTANCE: 10 MILLIOHMS MAX.
WORKING TEMPERATURE: -55° TO +105° C
FOR MAT'L CODE 5&6: PROCESSING TEMPERATURE: -260° C MAX.



HOLE REQUIRED IN THIS LOCATION FOR 15 PIN CONNECTOR (3 HOLES OF 5 HOLES)



RECOMMENDED PCB BOARD LAYOUT

DRAWING REF. NO. 633000

ORDERING CODE

634-015-563-042

SERIES

NUMBER OF CONTACTS

CONTACT FINISH CODE

CONNECTOR CODE
- 63- STANDARD CONTACTS, BLACK INSULATOR
- 73- 9TH PIN RECESSED .050(3.05) BLACK INSULATOR
- 74- 9TH PIN RECESSED .050(3.05) BLUE INSULATOR

CONNECTOR MATERIAL CODE:
- 0- PHOSPHOR BRONZE
- 1- BRASS
- 5- PHOSPHOR BRONZE, HIGH TEMP INSULATOR
- 6- BRASS, HIGH TEMP INSULATOR

GROUNDING FEATURE
- 1- 120(3.05) DIA. THROUGH HOLE TOP GROUND
- 2- 120(3.05) DIA. THROUGH HOLE BOTTOM GROUND
- 3- TWO PRONG BOARDLOCKS FOR .120(3.05)DIA.HOLE
- 4- FOUR PRONG BOARDLOCKS FOR .120(3.05)DIA.HOLE

MOUNTING OPTIONAL
- 0- FIXED ROUND STANDOFF WITH THREADED INSERT
- 1- .125" DIA. THROUGH HOLE
- 2- 4-40 UNC THREADED INSERT
- 3- 4-40 UNC THREADED HEX STANDOFF

NUMBER OF CONTACTS	"A"		"B"		"C"		"E"		"F"	
	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)
15	1.214	(30.84)	.984	(24.99)	.642	(16.30)	.405	(10.29)	.090	(2.29)
26	1.545	(39.24)	1.312	(33.32)	.971	(24.66)	.765	(19.43)	.090	(2.29)
44	2.088	(53.04)	1.852	(47.04)	1.511	(38.38)	1.305	(33.15)	.090	(2.29)
62	2.730	(69.34)	2.500	(63.50)	2.159	(54.84)	1.948	(49.47)	.095	(2.41)
78	2.635	(66.93)	2.406	(61.11)	2.064	(52.42)	1.805	(45.85)	.095	(2.41)

RoHS COMPLIANT

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2002/95/EC AND 2002/96/EC FOR RoHS COMPLIANCY.

634 SERIES HIGH DENSITY SUBMINIATURE D CONNECTOR
RECEPTACLE(SOCKET) RIGHT ANGLE .350(8.89) FOOTPRINT

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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DRAWN: F.BRIONES	DATE: NOV. 26/97
CHECKED:	DATE:
PART NUMBER: SEE ORDERING CODE	
DRAWING NUMBER: 634-000-001	ISSUE: 12