
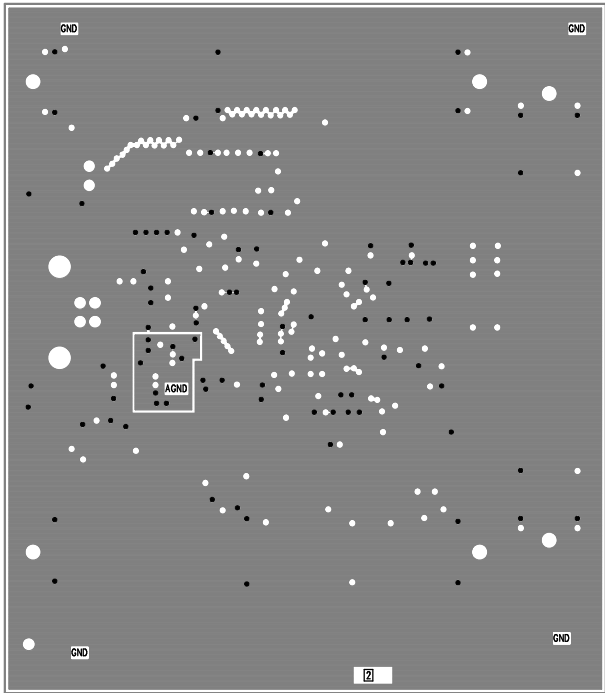
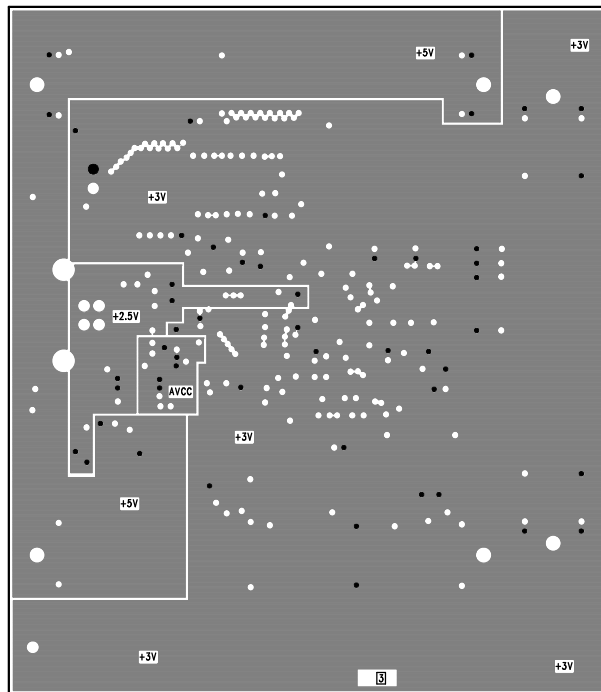



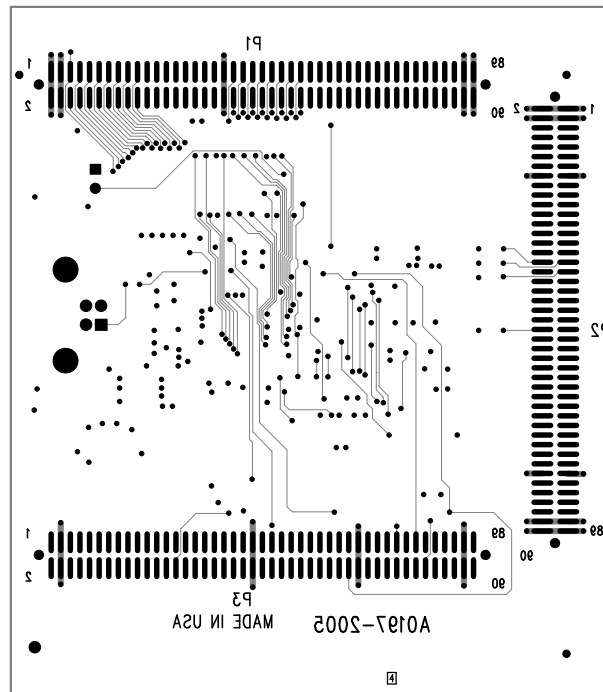
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		 20 Cotton Road Nashua, New Hampshire 03063 (603) 883-2430 FAX (603) 882-2655	
	APPROVALS	DATE		
MATERIAL	DRAWN EASTERN CIRCUITS	07/22/05	LAYER 1 TOP SIDE SHARC USB EZ-EXTENDER	
	CHECKED			
FINISH	ENGINEERING		SIZE B	REV. 1.1
	QUALITY		DWG. NO.	A0197-2005
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 1 OF 9




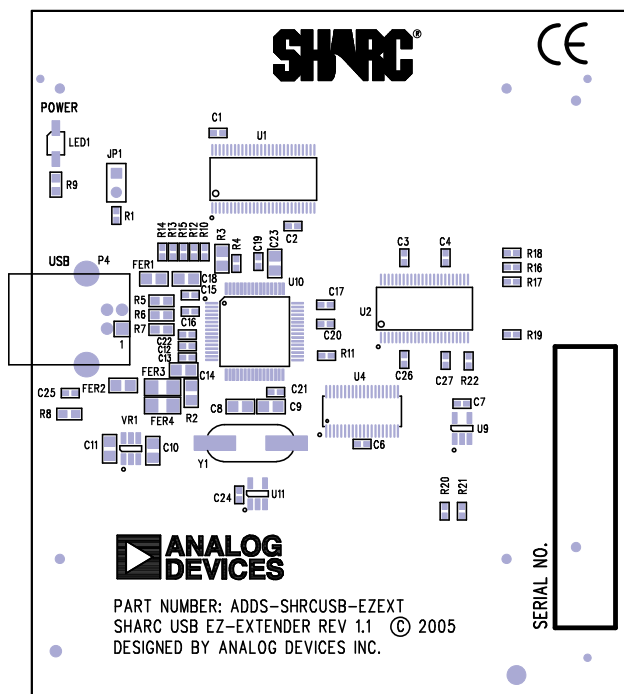
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div><div></div><div>ANALOG DEVICES</div></div><div>20 Cotton Road Nashua, New Hampshire 03063 (603) 883-2430 FAX (603) 882-2655</div></div>		
	APPROVALS	DATE			
MATERIAL	DRAWN EASTERN CIRCUITS	07/22/05	LAYER 2 GROUND PLANE SHARC USB EZ-EXTENDER		
	CHECKED				
FINISH	ENGINEERING		SIZE B	DWG. NO. A0197-2005	REV. 1.1
	QUALITY				
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 2 OF 9	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		 20 Cotton Road Nashua, New Hampshire 03063 (603) 883-2430 FAX (603) 882-2655	
	APPROVALS	DATE		
MATERIAL	DRAWN EASTERN CIRCUITS	07/22/05	LAYER 3 POWER PLANE SHARC USB EZ-EXTENDER	
	CHECKED			
FINISH	ENGINEERING		SIZE B	REV. 1.1
	QUALITY		DWG. NO.	A0197-2005
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 3 OF 9

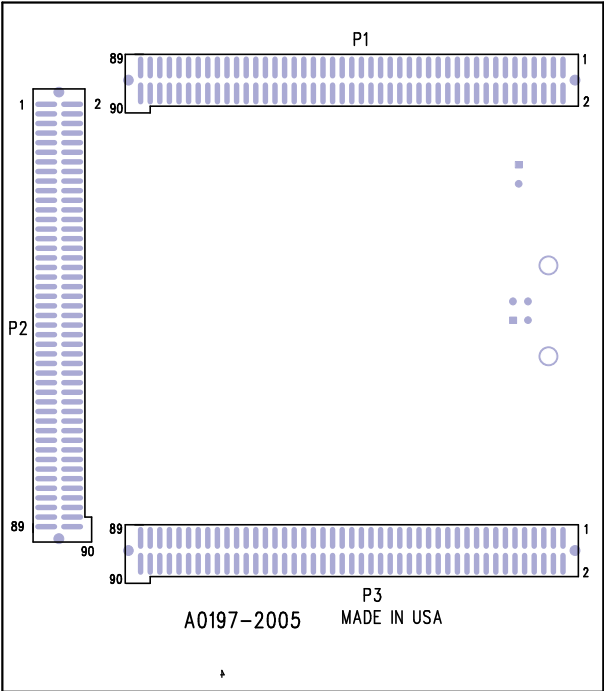



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		 20 Cotton Road Nashua, New Hampshire 03063 (603) 883-2430 FAX (603) 882-2655	
	APPROVALS	DATE		
MATERIAL	DRAWN EASTERN CIRCUITS	07/22/05	LAYER 4 BOTTOM SIDE SHARC USB EZ-EXTENDER	
	CHECKED			
FINISH	ENGINEERING		SIZE B	DWG. NO. A0197-2005
	QUALITY			REV. 1.1
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 1 : 1	SHEET 4 OF 9



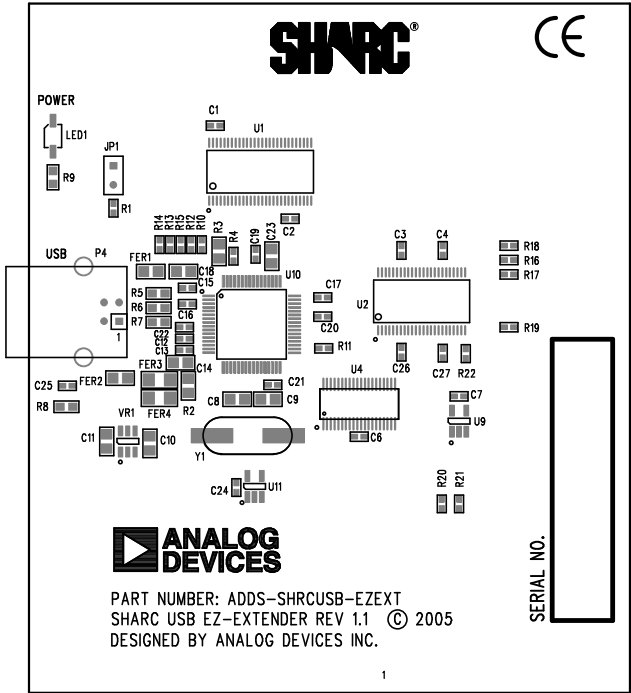
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		20 Cotton Road Nashua, New Hampshire 03063 (603) 883-2430 FAX (603) 882-2655	
	APPROVALS	DATE		
MATERIAL	DRAWN EASTERN CIRCUITS	07/22/05	SILKSCREEN TOP SIDE SHARC USB EZ-EXTENDER	
FINISH	CHECKED			
DO NOT SCALE THIS DRAWING	ENGINEERING		SIZE B	REV. 1.1
	QUALITY		DWG. NO.	A0197-2005
	MANUFACTURING		SCALE 1 : 1	SHEET 7 OF 9

REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
1.0	NEW RELEASE	EASTERN CIRCUITS	04/11/05	
1.1	REFER TO EC02005-082	EASTERN CIRCUITS	07/22/05	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		 20 Cotton Road Nashua, New Hampshire 03063 (603) 883-2430 FAX (603) 882-2655	
	APPROVALS	DATE		
	DRAWN EASTERN CIRCUITS	07/22/05	ASSEMBLY DRAWING BOTTOM SIDE SHARC USB EZ-EXTENDER	
	CHECKED			
MATERIAL	ENGINEERING		SIZE D	DWG. NO.
FINISH	QUALITY			
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 2 : 1	SHEET 2 OF 2

REVISIONS				
REV	DESCRIPTION OF CHANGE	DRFTR	DATE	APPROVED
1.0	NEW RELEASE	EASTERN CIRCUITS	04/11/05	
1.1	REFER TO EC02005-082	EASTERN CIRCUITS	07/22/05	



REFERENCE DESIGNATIONS	
LAST USED	NOT USED
C27	C5
FER4	
JP1	
LED1	
P4	
R22	
U11	U3,5-8
VR1	
Y1	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE : .XX +/- .010 .XXX +/- .005	CONTRACT NO.		<div><div>ANALOG DEVICES</div><div>20 Cotton Road Nashua, New Hampshire 03063 (603) 883-2430 FAX (603) 882-2655</div></div>	
	APPROVALS	DATE		
	DRAWN EASTERN CIRCUITS	07/22/05	ASSEMBLY DRAWING TOP SIDE SHARC USB EZ-EXTENDER	
	CHECKED			
MATERIAL	ENGINEERING		SIZE D	REV. 1.1
FINISH	QUALITY		DWG. NO. ASSMAA0197-2005	
DO NOT SCALE THIS DRAWING	MANUFACTURING		SCALE 2 : 1	SHEET 1 OF 2

