

\* CUT TO 'A' DIM.

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED TOLERANCES ARE:  
 ONE PLACE DECIMALS: ± .1 [3] THREE PLACE DECIMALS: ± .005 [.13]  
 TWO PLACE DECIMALS: ± .01 [.3] FOUR PLACE DECIMALS: ± .0020 [.051] ANGLES ± 2'

TITLE: ALUMINUM DIP CARRIER  
 DWG NO: ALC-XXX-XXXX-X  
 SHEET 1 OF 1

SERIES	POS.	USE CARRIER	"A"	"B"
-3	14	ALC-324*	.650 [16.51] (REF)	.300 [7.62]
	16	ALC-324*	.750 [19.05] (REF)	.300 [7.62]
	18	ALC-324*	.850±.005 [21.59±.005]	.300 [7.62]
	20	ALC-324*	.950 [12.70] (REF)	.300 [7.62]
	24	ALC-324	1.150 [29.21] (REF)	.300 [7.62]
-6	24	ALC-640*	1.175±.010 [29.85±.25]	.600 [15.24]
	28	ALC-640*	1.375±.010 [34.93±.25]	.600 [15.24]
	32	ALC-640*	1.575±.010 [40.02±.25]	.600 [15.24]
	40	ALC-640	1.975±.010 [50.17±.25]	.600 [15.24]

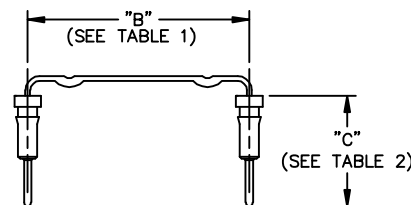
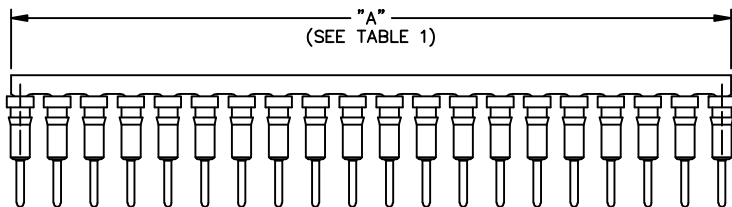
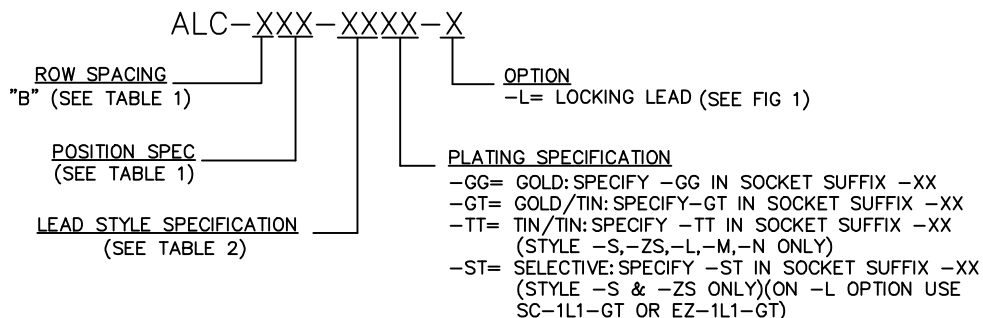
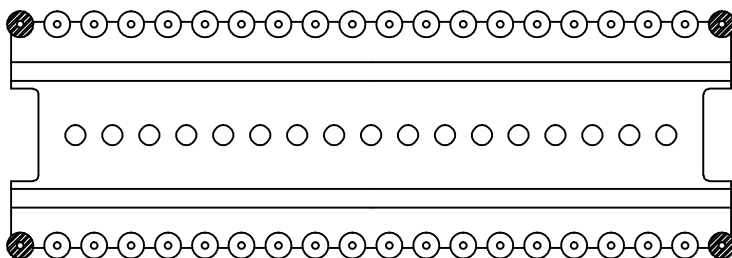


FIG 1

-L= LOCKING LEAD OPTION (REQUIRES STYLES: -S, -ZS, )



SEE SPECIAL NOTE FOR THIS. =SC-1L1-XX-S  
 EZ-1L1-XX-ZS (BOTTOM VIEW)

TABLE 2		PACKAGING					
STYLE	USE SOCKET	300 SERIES	PLUG	600 SERIES	PLUG	"C"	FINGER CLIP QTY.
-B	SC-1S1-XX	PT-1-24-01-31	TP-03	PT-6-24-03-01	TP-03	.203	4
-ZB	EZ-1S1-XX						6
-L	SC-3P1-XX	PT-1-24-01-31	TP-03	PT-6-24-03-01	TP-03	.230	4
-ZL	EZ-3P1-XX						6
-M	SC-4P1-XX	PT-1-24-01-31	TP-03	PT-6-24-03-01	TP-03	.240	4
-ZM	EZ-4P1-XX						6
-N	SC-5P1-XX	PT-1-24-01-31	TP-03	PT-6-24-03-01	TP-03	.190	4
-ZN	EZ-5P1-XX						6
-S	SC-1P1-XX	PT-1-24-01-31	TP-03	PT-6-24-03-01	TP-03	.300	4
-ZS	EZ-1P1-XX						6
-ZD (SEE NOTE 2)	EP-101-XX	PT-1-24-01-31	TP-03	PT-1-24-04-25	TP-03	.136	3

**PROPRIETARY NOTE**  
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- NOTES:  
 1.) PULL-OFF FORCE: 3 OZ. MIN.  
 2.) -ZD STYLE AVAILABLE IN -GT PLATING STYLE ONLY.

MATERIAL:  
 CARRIER: ALUMINUM  
 UL RATED 94V-0  
 COLOR: BLACK  
 THICKNESS: .0130  
 CONTACT: BeCu, ALLOY 172 H, BRASS, 1/2 HARD, COMP 22

EXISPROD\ASSEMBLY\DIP ALC-ASM  
**samtec**  
 520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150  
 PHONE (812) 944-6733 P.O. BOX 1147  
 CODE 55322

MADE BY: PURVIS 9-18-86  
 CHECKED BY: L. WILLIAMS 9-24-86  
 ENGINEER APPROVAL: TOM 9/24  
 ALC-XXX-XXXX-X  
 SHEET 1 OF 1

PLOT SCALE .25