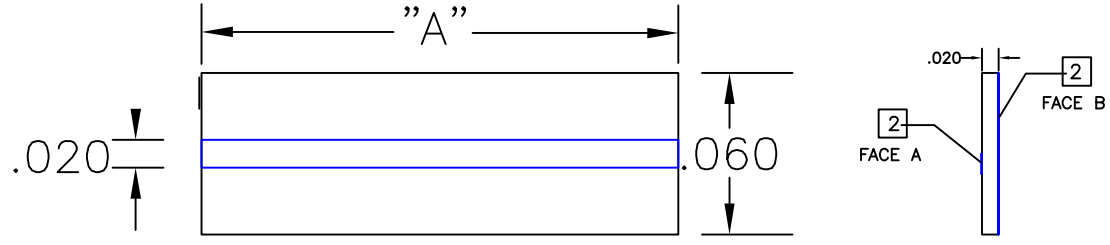
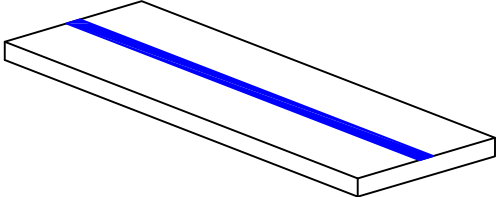


DWG. NO.

REVISIONS			
REV	DESCRIPTION	APPROVED	DATE

"A" IN PART INDICATES LENGTH OF SUBSTRATE IN MILS  
(ie ATP 020-060-100 IS A 100 MIL LONG SUBSTRATE)



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- MATERIAL: .020 THK ALUMINA 99.6%  
(X) ASFIRED SURFACE FINISH <4 MICROINCHES
  - METALIZATION A & B SIDE  
T.W.= 400-800 A'  
Au= 120 u min.

THIS DOCUMENT CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION THAT IS ADVANCED LOGGING COMPONENTS (ALC) PROPERTY. DO NOT DISCLOSE TO OR DUPLICATE FOR OTHER EXCEPT AS AUTHORIZED BY ALC.

ITEM	QTY	PART/MATERIAL - DESCRIPTION	MATL-DWG NO.	MATL-SPEC
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES .006 .01 ± 1° .005 .005				
DO NOT SCALE DRAWING				
MATERIAL		SEE NOTES		
FINISH				
MECH		NONE		
ELEC		NONE		
MFG		NONE		
QA		NONE		
DOC CTRL		NONE		
APPROVALS		DATE		
DRAWN		C.QUESADA	11/18/03	
TITLE		SUBSTRATE 50 OHM LINE		
SIZE		B		
CHARGE CODE				
DWG. NO.		ATP-F-020-060-XXX		
SCALE				
RELEASE DATE				
SHEET		1 OF 1		

