



(10) PLCS. THRU
 $\varnothing 0.256 \begin{matrix} +0.006 \\ -0.000 \end{matrix}$

SPECS
 FREQUENCY: 2.60 – 3.95 GHZ
 VSWR: 1.03:1
 INSERTION LOSS: 0.1 DB/FT
 MATERIAL: 6061 ALUMINUM
 FINISH: BLUE ANODIZE

WR284	
PN	Length
AST1161-1-3	3 in.
AST1161-1-6	6 in.
AST1161-1-9	9 in.
AST1161-1-12	12 in.

REVISIONS		APPROVALS			
SYM	DESCRIPTION	DATE	ENGRG	PROD	Q.A.

PROPRIETARY INFORMATION
 THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH SHALL NOT BE REPRODUCED, TRANSFERRED TO OTHER DOCUMENTS, DISCLOSED TO OTHERS, USED FOR MANUFACTURING OR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN PERMISSION FROM AST.

BREAK ALL CORNERS AND SHARP EDGES

UNLESS OTHERWISE SPECIFIED	DRAWN		
FRACTIONAL ± 1/32	CHECKER		
DECIMAL .XXX ± .010	MECH. ENGR.		
ANGULAR .XX ± 1/2°	ELEC. ENGR.		
MATERIAL: NOTED	PROJ. ENGR.		
SPEC:	CHIEF ENGR.		
FINISH: NOTED			
SPEC:			

WR284	
WAVEGUIDE STRAIGHT SECTION	
DRAWING # AST1161-1	
SCALE NTS	SHEET 1 OF 1

