



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

SPECS
 FREQUENCY: 3.3 – 4.9 GHZ
 VSWR: 1.03:1
 INSERTION LOSS: 0.1 DB/FT
 MATERIAL: 6061 ALUMINUM
 FINISH: BLUE ANODIZE

WR229	
PN	Length
AST1161-2-3	3 in.
AST1161-2-6	6 in.
AST1161-2-9	9 in.
AST1161-2-12	12 in.

REVISIONS		APPROVALS			
SYM	DESCRIPTION	DATE	ENGR	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 ± .020	ELEC. ENGR.	
± 1/2°	PROJ. ENGR.	
MATERIAL: NOTED	CHIEF ENGR.	
SPEC:		
FINISH: NOTED		
SPEC:		

WR229 WAVEGUIDE STRAIGHT SECTION	
DRAWING # AST1161-2	
SCALE NTS	SHEET 1 OF 1

