



SPECS
 FREQUENCY: 26.5 – 40.0 GHZ
 VSWR: 1.06:1
 INSERTION LOSS: 0.2 DB
 MATERIAL: 6061 ALUMINUM
 FINISH: BLUE ANODIZE

WR-28	
PN	Length
AST1161-13-3	3 in.
AST1161-13-6	6 in.
AST1161-13-9	9 in.
AST1161-13-12	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 FRACTIONAL ± 1/32 DECIMAL .XXX ± .010 .XX ± .020 ANGULAR ± 1/2° MATERIAL: NOTED SPEC: FINISH: NOTED SPEC:	DRAWN				
	CHECKER				
	MECH. ENGR.				
	ELEC. ENGR.				
	PROJ. ENGR.				
	CHIEF ENGR.				
WR28 WAVEGUIDE STRAIGHT SECTION				DRAWING # AST1161-13	
SCALE NTS				SHEET 1 OF 1	