



**SPECS**  
 WAVEGUIDE SIZE: WR112  
 FREQUENCY: 7.05 - 10.0 GHZ  
 VSWR: 1.25:1  
 CONNECTOR: TYPE N F OR M  
 MATERIAL: 6061 ALUMINUM  
 FINISH: BLUE ANODIZE

Type	Order Code
WR112 WG to coax adapter (F)	AST1002-60-F (UGG FLANGE, FEMALE CONNECTOR)
WR112 WG to coax adapter (M)	AST1002-60-M (UGG FLANGE, MALE CONNECTOR)

FLANGE CODES: UGG=O, COVER=F, CPRF=R, CPRG=G, CHOKE=K



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 $\pm 1/32$	CHECKER			
DECIMAL $\pm .010$	MECH. ENGR.			
ANGULAR $\pm 1/2^\circ$	ELEC. ENGR.			
MATERIAL: NOTED SPEC:	PROJ. ENGR.			
FINISH: NOTED SPEC:	CHIEF ENGR.			

WR112 WAVEGUIDE TO COAXIAL ADAPTER (TYPE N)

DRAWING # AST1002-6

SCALE NTS

SHEET 1 OF 1