



SPECS

WAVEGUIDE SIZE: WR90
 FREQUENCY: 8.2 – 12.4 GHZ
 VSWR: 1.08:1
 INSERTION LOSS: 0.15 DB
 MATERIAL: 6061 ALUMINUM
 FINISH: BLUE ANODIZE

Type	Order Code
WR90 E-Bend	AST1182-7E-O-O (2X UGG)
WR90 H-Bend	AST1182-7H-F-F (2X UGF)

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

BREAK ALL CORNERS AND SHARP EDGES

REVISIONS		APPROVALS			
SYM	DESCRIPTION	DATE	ENGRG	PROD	Q.A.

PROPRIETARY INFORMATION
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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:		

WR90 WAVEGUIDE BEND PN: AST1182-7E AST1182-7H		AST MICROWAVE
DRAWING # AST1182-7		
SCALE NTS	SHEET 1 OF 1	