



SPECS
 WAVEGUIDE SIZE: WR42
 FREQUENCY: 18.0 – 26.5 GHZ
 VSWR: 1.1:1
 INSERTION LOSS: 0.20 DB
 MATERIAL: 6061 ALUMINUM
 FINISH: BLUE ANODIZE

Type	Order Code
WR42 E-Bend	AST1182-11E-O-O (2X UGG)
WR42 H-Bend	AST1182-11H-F-F (2X UGF)

FLANGE CODES: UGG=O, UGF=F, PBR=OM

REVISIONS		APPROVALS			
SYM	DESCRIPTION	DATE	ENGRG	PROD	Q.A.

PROPRIETARY INFORMATION
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BREAK ALL CORNERS AND SHARP EDGES						WR42 WAVEGUIDE BEND PN: AST1182-11E AST1182-11H	
UNLESS OTHERWISE SPECIFIED		DRAWN					
FRACTIONAL ± 1/32	DECIMAL .XXX ± .010	CHECKER					
ANGULAR .XX ± .020 ± 1/2°	NOT TO SCALE	MECH. ENGR.					
MATERIAL: NOTED		ELEC. ENGR.				DRAWING # AST1182-11	SHEET 1 OF 1
FINISH: NOTED		PROJ. ENGR.					
		CHIEF ENGR.				SCALE NTS	