



MODEL SPECIFICATIONS

MECHANICAL

MODEL NUMBER(S): H911C (SMA(F) CONNECTORS)
H921C (TYPE-N(F) CONNECTORS)

MATERIAL: 6061/T-6 ALUM.
BODY: STAINLESS STEEL
CONNECTORS: UNIQUE CORROSION RESISTANT
FINISH: 316 STAINLESS STEEL EPOXY COATING

ELECTRICAL

FREQ. RANGE: 0.2 - 1.0 GHz
ISOLATION: 20dB MIN.
VSWR: 1.20 MAX.
COUPLING LIMITS: 3.2 ± 0.6 dB

THIRD ANGLE PROJECTION:		APPROVALS	DATE	ADVANCED TECHNICAL MATERIALS, INC. TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		<small>THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWG.</small>	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: $\pm 1/64$ ANGLES: $\pm 1/2^\circ$		DRAWN M.R.	8/25/08				
BASIC DIMENSION		DECIMALS 2 PLACE	3 PLACE	<h1 style="text-align: center;">HYBRID OUTLINE</h1>		SIZE A CAGE CODE OR8N4 ATM DWG # 8313 REVISION A	
UNDER 6"	$\pm .02$	$\pm .005$	APRVD.				
6" - 12"	$\pm .03$	$\pm .010$	MATERIAL 6061 T-6 ALUM.				
OVER 12"	$\pm .06$	$\pm .015$	TREATMENT CHEM FILM	SCALE NTS		MODEL # H911C, H921C	
FINISH STD ATM GRAY				SHEET 1/1			