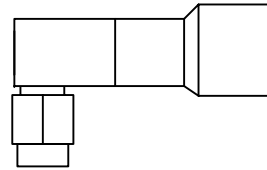


REV.

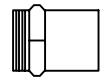
DATE

APPROVED

# CONNECTOR BILL OF MATERIALS



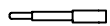
COUPLING BODY



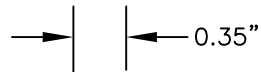
CLAMP BODY



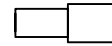
CABLE FERRULE



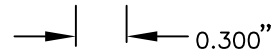
CENTER PIN



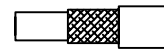
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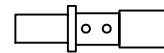
SLIDE CLAMP BODY ONTO CABLE  
STRIP CABLE DOWN TO DIELECTRIC



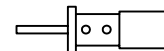
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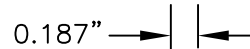
STRIP CABLE DOWN TO OUTER  
SHIELD



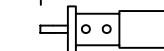
SLIDE CABLE FERRULE OVER  
SHIELD & SOLDER



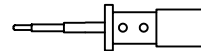
TRIM DIELECTRIC FLUSH TO CABLE  
FERRULE



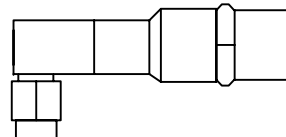
0.187"



TRIM CENTER CONDUCTOR



SLIDE REAR INSULATOR OVER CONDUCTOR  
SLIDE CENTER PIN INTO PLACE  
& SOLDER



ATTACH CLAMP BODY TO  
COUPLING BODY & TIGHTEN  
TO CLAMP BODY

MATERIAL	TREATMENT	DRAWN	ACAD	DATE	9/9/02
FINISH	MOD NO.	CHECKED		DATE	
CONNECTOR/CABLE ASSEMBLY SMR-300			MAB	DATE	9/9/02
			APPROVED	DATE	
			CAGE CODE: OR8N4	DO NOT SCALE DWG	
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0386 FAX: (631) 289-0358 <a href="http://www.atmmicrowave.com">http://www.atmmicrowave.com</a>		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:			SHEET.
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.		FRACTIONS ±1/64 DECIMALS ±.01 ANGLES ±1/2° ±.005	SCALE	DWG. NO.	REV.
				5152-2	A