

# PRODUCT DATA DRAWING

CAD  
GENERATED  
DRAWING

DCN  
CONTROLLED  
DOCUMENT

DWG. NO.

1213-4009

## MATERIAL :

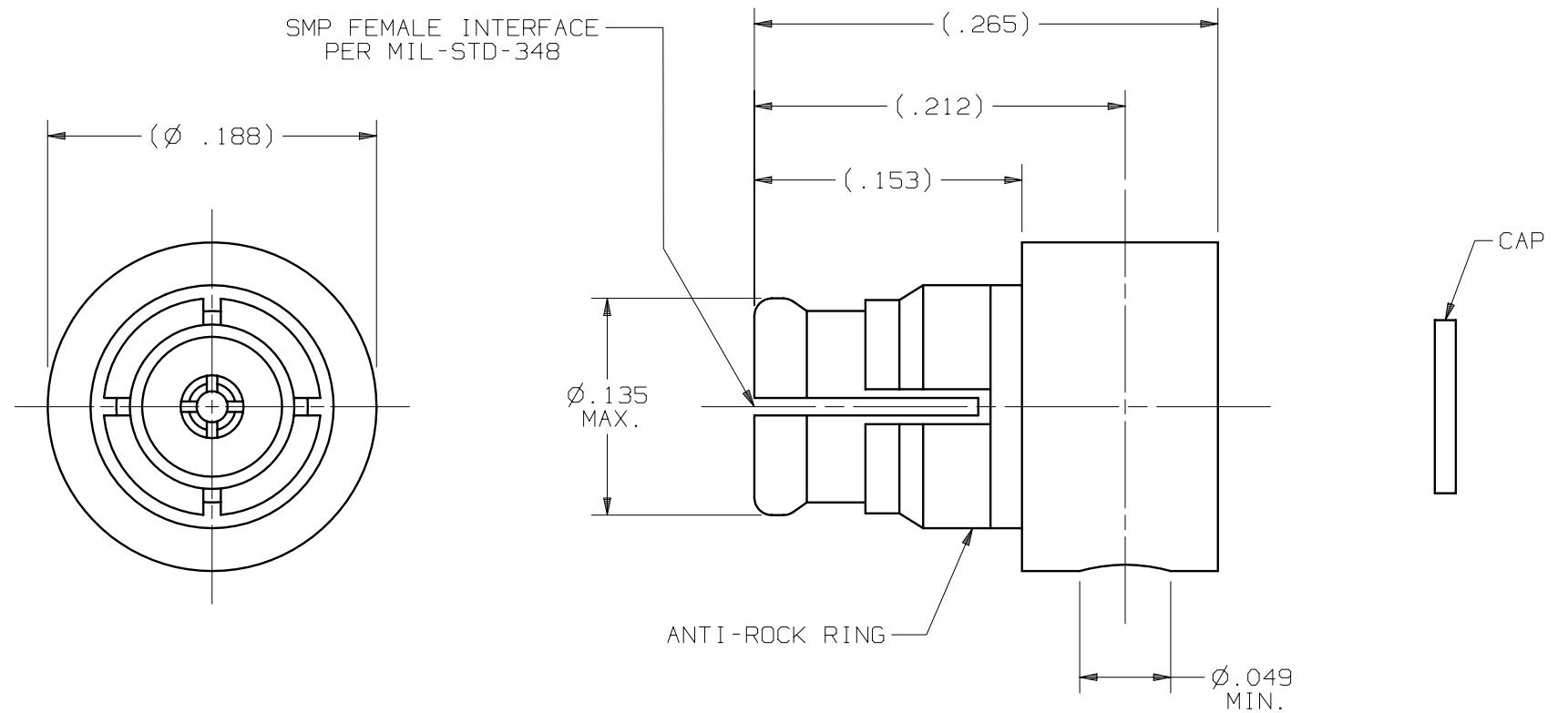
BODY,  
CONTACT &  
ANTI-ROCK RING: BERYLLIUM COPPER PER ASTM B196  
INSULATOR: TEFLON PER ASTM D1710  
CAP: STAINLESS STEEL PER AMS-5640  
SPACER: TORLON 4203

## FINISH :

BODY,  
CONTACT,  
ANTI-ROCK SPRING  
& CAP: GOLD PER ASTM B488, TYPE III,  
GRADE A, CLASS 1.27 OVER NICKEL  
PER QQ-N-290, CLASS 1

## PERFORMANCE :

IMPEDANCE: 50 OHMS  
DWV: 500 VRMS  
FREQ. RANGE: DC-18.0 GHz  
INSUL. RES.: 5000 MEGOHMS, MIN.



SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED: 1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1s1 & LAST THDS. 4) SURFACE ROUGHNESS 63 / MIL-STD-10. 5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES TOLERANCES:			TITLE: SMP FEMALE RIGHT ANGLE FOR .047 SEMI-RIGID CABLE
				DECIMALS .X ±.030 .XX ±.015 .XXX ±.005	FRACTIONAL ±1/64	ANGULAR X° ±1°0' X°X' ±15'	DWG. NO. 1213-4009	
-	REL.DCN 31375	04/04	BRT		MATERIAL: SEE ABOVE	□" AREA: N/A		
				DRAWN: BRT 04/23/04	FINISH: SEE ABOVE			
				CHECKED: VMJ 04/26/04	SIZE B	CAGE NO. 95077	SCALE 10X	
				APPROVED: BRT 04/26/04				

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