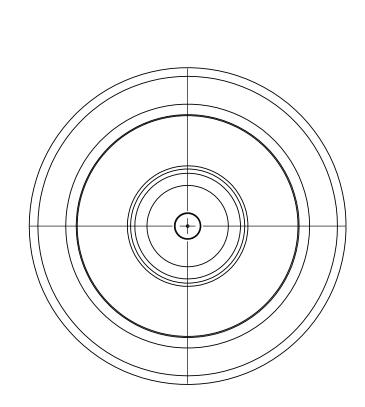
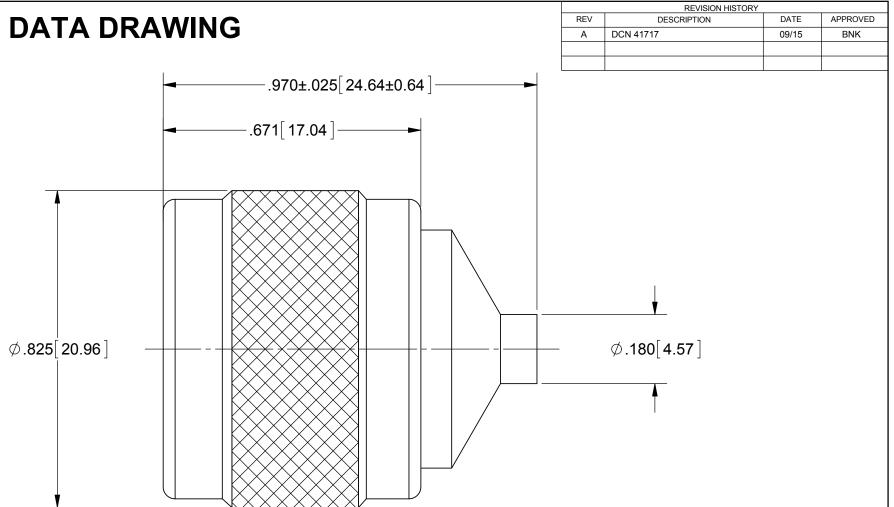
PRODUCT DATA DRAWING





MATERIAL:

BODY & COUPLING NUT: STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1

CONTACT: BRASS PER ASTM B16, ALLOY UNS No. C36000

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

PHOSPHOR BRONZE PER ASTM-B 159, ALLOY 51000, TEMPER H08 **RETAINING RING:**

GASKET: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60 OR 70

FINISH:

COUPLING NUT: PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1 BODY & CONTACT:

PERFORMANCE:

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 18.0 GHz
VSWR:	1.20:1 DC TO 18.0 GHz
INSERTION LOSS:	.05 X SQRT(F(F IN GHz))
DWV:	1000 VRMS

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: +1/64 ANGULAR: X° +1°0'	UNLESS C
FINISH:	SEE NOTES	DECIMAL: X ±.030 .XX ±.010	1) ALL DIMENSIONS 2) ALL DIMENSIONS 3) BREAK CORNERS 4) CHAM, 1ST & LAS
SURFACE ARE	^{EA:} N/A	.XXX ±.005	5) SURFACE ROUGH 6) DIA.'S ON COMMO WITHIN .005 T.I.R 7) REMOVE ALL BUF
	PROPRIETARY	PER ASME Y14.5M - 1994	I) REMOVE ALL DOI
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC.	THIRD ANGLE PROJECTION	DRAWN:	
ANY REPRODUC	CTION IN PART OR AS A WHOLE		CHECKED
SV MICROWAVE, INC IS PROHIBITED.		APPROVE	

OTHERWISE SPECIFIED		S			nol
S ARE IN INCHES [MILLIMETERS] S ARE AFTER PLATING. S & EDGES .005 R. MAX.		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
ST THREADS. HNESS 63∉MIL-STD-10. ON CENTERS TO BE CONCENTRIC 3. RRS	TITLE		UG FO	R Ø.141 (CABLE
DAL 09/30/15					
D: BNK 09/30/15	- SIZE B	CAGE CODE 95077	DWG. NO.	SF6505	6003
ED: BNK 09/30/15	S	CALE: 4:1			SHEET 1 OF 1