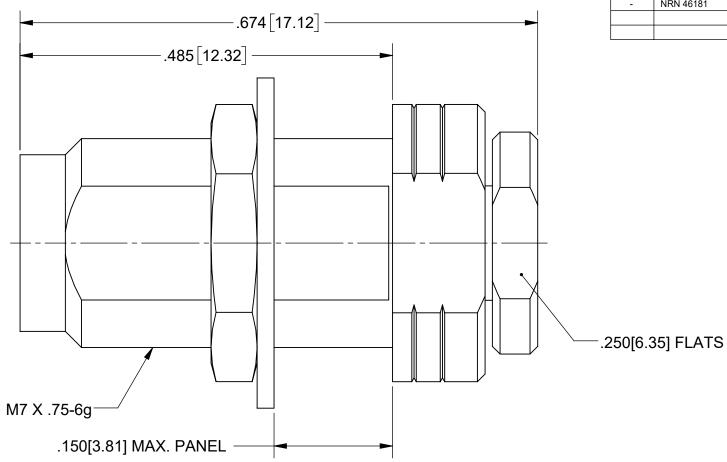
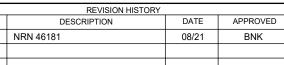
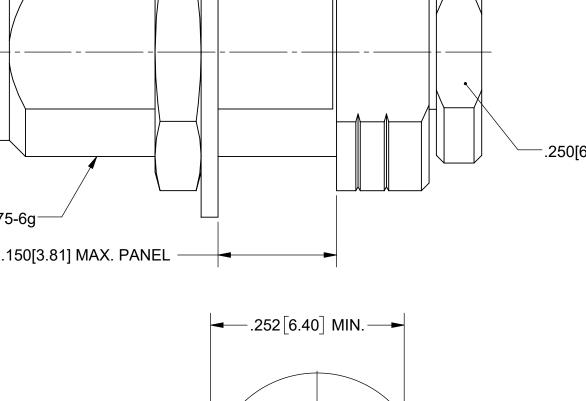


PRODUCT DATA DRAWING







BODY, CLAMP NUT, **HEX NUT & INSERT:**

STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303

LOCKWASHER: STAINLESS STEEL 400 SERIES

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04 FERRULE & CONTACT:

INSULATOR: POLYETHERIMIDE (ULTEM) PER ASTM D5205

FINISH:

BODY, CLAMP NUT, LOCKWASHER,

HEX NUT & INSERT: PASSIVATED PER AMS-2700.

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, CONTACT:

OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.52, **FERRULE**:

OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 65.0 GHz VSWR: 1.33:1 DC TO 65.0 GHz .03 X SQRT(F(F IN GHz)) **INSERTION LOSS: 500 VRMS**

DWV:

OPERATING TEMP.: -55°C TO +125°C **ENGAGEMENT/**

DISENGAGEMENT: 2 IN-LBS

RECOMMENDED MOUNTING HOLE

	MATERIAL:	SEE NOTES	
	FINISH:	SEE NOTES	
	SURFACE AREA: N/A PROPRIETARY		
	IS THE SOLE F ANY REPRODI WITHOUT THE	TION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC. JCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF /E, INC IS PROHIBITED.	

 $\emptyset.277 [7.04] MIN.$

DIMENSIONS ARE IN INCHES TOLERANCES:		
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'		
DECIMAL: .X ±.030 .XX +.010		
.XXX ±.005		
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		

PER ASME Y14.5M - 1994	
THIRD ANGLE PROJECTION	

UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS .63. MIL. STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

ON	DRAWN:	TSW 08/04/21
	CHECKED:	BNK 08/04/21
	APPROVED:	BNK 08/04/21

SV Microwave, Inc.

www.svmicrowave.com

1.85MM JACK, BULKHEAD MT. FOR .085 CABLE

SIZE DWG. NO. SF3321-60007 SHEET 1 OF 1 SCALE: 8:1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol: SF3321-60007