

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

INSULATOR: POLYETHERIMIDE RESIN (ULTEM 1000) PER ASTM D5205

LOCKWASHER: STAINLESS STEEL 300 SERIES

FINISH:

BODY, INSERT, HEX NUT,

LOCK WASHER & CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL

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

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

NOTES:

FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (SALES@SVMICRO.COM, 561-840-1800)

-.312 HEX

MATERIAL: FINISH:	SEE NOTES SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X* ±1°0' X°X' ±15' DECIMAL: X ±.030 .XX ±.010 .XXX ±.015 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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		Amphenol WWW.svmicrowave.com			
SURFACE AR	EA: N/A PROPRIETARY				STR. F. 2.92mm BLKHD PCB EDGE LAUNCH CONNECTOR,			
THE INFORMA	ATION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC. DUCTION IN PART OR AS A WHOLE E WRITTEN PERMISSION OF IVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	JPM 01/12/22	.062" PCB			
ANY REPRODUC		O	CHECKED:	SEE PDM	B DWG. NO.		1521-00010	
			APPROVED:	SEE PDM	SC	CALE: 6:1		SHEET 1 OF 1