

MATERIALS AND FINISHES

BODY OUTER: BRASS
PLATED SEE TABLE

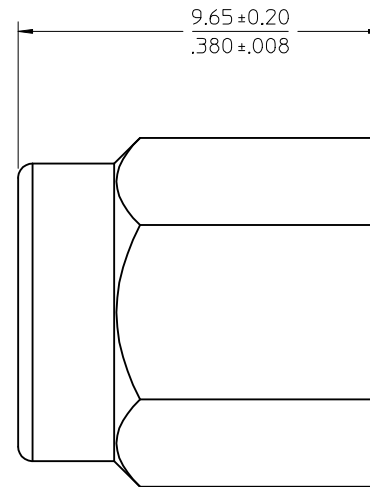
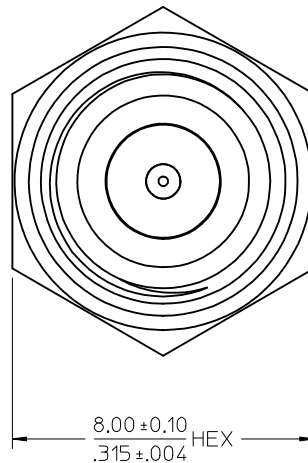
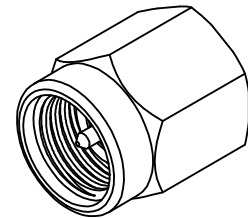
BODY INNER: BRASS
PLATED SEE TABLE

CONTACT: BRASS
PLATED SEE TABLE

INSULATOR: TEFLON

RESISTOR: 2 100 OHM ±1% CHIP RESISTORS

ELECTRIAL PERFORMANCE:
VSWR ≤ 1.20 THRU 6 GHz
VSWR ≤ 1.30 THRU 12 GHz
VSWR ≤ 1.35 THRU 18 GHz



MIL-STD-348A, FIG. 310.1	INTERFACE
SPECIFICATION	DESCRIPTION

73391-0682	GOLD (10μ IN MIN)	GOLD (10μ IN MIN)	GOLD (30μ IN MIN)	-----
73391-0681	GOLD (FLASH)	GOLD (10μ IN MIN)	GOLD (10μ IN MIN)	73251-3490
73391-0680	NICKEL (100 μ IN)	GOLD (FLASH)	GOLD (10μ IN MIN)	73251-3491
PART NO.	OUTER BODY	BODY INNER	CONTACT	SAME AS
	FINISH	FINISH	FINISH	

CHG: ADD TOLERANCES EC NO: URF2013-0242 DRWN: JWIENER 2012/10/23 CHKD: SSS 2012/10/23 APPR: JWIENER 2012/10/25			QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
						DRAWN BY DATE		TITLE SMA PLUG TERMINATION SMA-P, EWR-3728 MOLEX INCORPORATED			
						CHECKED BY DATE					
						APPROVED BY DATE					
4 PLACES		± ---	± ---	CLLI		2004/02/17		MATERIAL NO. SEE TABLE SD-73391-068 SHEET NO. 1 OF 1			
3 PLACES		± ---	± ---	CHECKED BY		DATE					
2 PLACES		± ---	± ---	K.C.		2004/02/17					
1 PLACE		± ---	± ---	APPROVED BY		DATE		MOLEX INCORPORATED			
				MISEN		2004/02/17					
				ANGULAR ± 2 °							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		REV		DESCRIPTION		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			