

1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
SHELL - BRASS(C2680R-0, T0.15), Au (2 MIN) OVER Ni (35-190MIN.) PLATING.
A-PIN(MOVING) -STAINLESS STEEL (SUS301R-EH,T0.08), Au(5 MIN) OVER Ni (35-150) PLATING
B-PIN(FIXED) -PHOSPHOR BRONZE (C5191R-H,T0.10), Au(5 MIN) OVER Ni (35-150) PLATING
MOLD - LCP E5006L
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR(RETURN LOSS): 1.4 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1 MIN. AC300V VRMS
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C
4. PACKAGING:
A. TAPE & REEL



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL SEE NOTES	DRAWN TANGOR	DATE 08-Oct-14	TITLE RF SWITCH ASSEMBLY		Amphenol RF www.amphenolrf.com	
		ENGINEER T. COVERSTONE	DATE 02-Feb-09			DRAWING NO. 902-9049	
	REFERENCE EAR # 3211	APPROVED K. CAPOZZI	DATE 2/5/09	SCALE: 20.0:1.0	SHEET 2 OF 3	ITEM NO. 902-9049	
	CONFIGURATION LEVEL: FINISH	CAD FILE		DWG SIZE B	REV C	PART NO. 902-9049	