



NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS PER JIS H3250 C3604BD.
2. INSULATOR: PTFE ASTM-D-1457.
3. GOLD PL. 3 MIN. OVER NICKEL PL. 50 MIN. OVER COPPER PL. 50 MIN.
4. GOLD PL. 15 MIN. OVER NICKEL PL. 50 MIN.

5. OVER COPPER PL. 50 MIN.
6. FREQUENCY RANGE: DC UP 4 GHz.
7. VSWR: 1GHz 1.15, 2.5GHz 1.25, 4GHz 1.38.

NO.	DESCRIPTION	MATERIAL	FINISH	QTY	PART NO.
5	HEX NUT	NOTE 1	NOTE 3	1	SMZ47-75-5
4	LOCK WASHER	NOTE 1	NOTE 3	1	SMZ47-75-4
3	CONTACT PIN	NOTE 1	NOTE 4	1	SMZ47WS-75-3
2	INSULATOR	NOTE 2		1	SMZ47WS-75-2
1	BODY	NOTE 1	NOTE 3	1	SMZ47WS-75-1

DIMENSION ARE MILLIMETERS UNLESS OTHERWISE SPECIFIED		SCALE	REV	UNIT
TOLERANCES		4 / 1	-	M/M
1-10 = ±0.2		SMZ JACK FOR BUTKHEAD		
10-30 = ±0.4				
30-200 = ±1.5				
200-1000 = ±10				
1000~ = ±25		DRAWING NO.	SMZ43-75	

	CHECKED	DATE
	DRAWN	DATE
06/25/2007		06/25/2007
06/25/2007		06/25/2007