



NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
 1. BRASS PER QQ-B-626
 2. BRASS PER QQ-B-613
 3. GOLD PL., 3 MIN. THICK OVER NICKEL PL., 100 MIN. THICK OVER COPPER STRIKE
 4. BERYLLIUM COPPER PER QQ-C-530
 5. GOLD PL., 30 MIN. THICK OVER NICKEL PL., 100 MIN. THICK OVER COPPER STRIKE
 6. TEFLON MIL-P-19468
 7. ZINC DIECAST

1. CRIMPED FERRULE
 HEX CRIMP SIZE .128"
 2. CONTACT PIN TO SOLDER

NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWING NO.
8	HEAT SHRINK TUBING			1	HT-56/5X193
7	COVER	NOTE 2	NOTE 3	1	CV-523X06-T
6	FERRULE	COPPER	NOTE 3	1	FR-38/3X7C
5	CONTACT PIN	NOTE 4	NOTE 5	1	SMB5091-5-B
4	INSULATOR	NOTE 6	NATURAL	1	SMB5003-3T-50
3	RETAINER RING	NOTE 4	NATURAL	1	SMB5000-6
2	BODY	NOTE 1	NOTE 3	1	SMB6112D1-2-C
1	HOUSING	NOTE 7	NOTE 3	1	SMB6112D1-1-23/17

DIMENSIONS ARE IN MILLIMETERS				PART NO. SMB6112D1-3GT30G-5-50	
UNLESS OTHERWISE SPECIFIED TOLERANCES				APPROVED	DATE
0.5-6 = ±0.2					10-11-01'
6-30 = ±0.4				CHECKED	DATE
30-120 = ±0.6					10-11-01'
120-315 = ±1				DRAWN	DATE
315-1000 = ±1.6					10-11-01'
1000-2000 = ±2.4				FILE NO	

Amphenol	
TITLE SMB R/A CRIMP PLUG (FOR RG-174/U, 188A/U, 316/U)	
DRAWING NO. KJ-SMB6112D1-3GT30G-316U-50	
ITEM NO.	