



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

RECOMMENDED  
CABLE STRIPPING DIM'S

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

9	HEAT SHRINK TUBING			1	HT-56/5X193
8	FERRULE	COPPER	NOTE 2	1	FR-38/3X7C
7	CONTACT PIN	NOTE 3	NOTE 4	1	SMB6121B2-5-096/06-D
6	SHELL	NOTE 1	NOTE 2	1	SMB5000-1
5	RETAINER RING	NOTE 3	NATURAL	1	SMB5000-6
4	BARREL	NOTE 1	NOTE 2	1	SMB6121A1-4-23/17-C
3	INSULATOR	NOTE 5	NATURAL	1	SMB6121B2-3T-50
2	INSULATOR	NOTE 5	NATURAL	1	SMB6121A1-2T-50
1	BODY	NOTE 1	NOTE 2	1	SMB6121A1-1-B
NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWING NO

DIMENSIONS ARE IN MILLIMETERS				PART NO. SMB6121A1-3GT30G-5-50	
UNLESS OTHERWISE SPECIFIED TOLERANCES 0.5-6 = ±0.2 6-30 = ±0.4 30-120 = ±0.6 120-315 = ±1 315-1000 = ±1.6 1000-2000 = ±2.4				APPROVED	DATE 10-11-01'
				CHECKED	DATE 10-11-01'
				DRAWN	DATE 10-11-01'
SCALE	4/1	ISSUE	A	FILE NO	

<b>Amphenol</b>	
TITLE SMB CRIMP PLUG (FOR RG-174/U,188A/U,316/U)	
DRAWING NO. KJ-SMB6121A1-3GT30G-316U-50	
ITEM NO.	