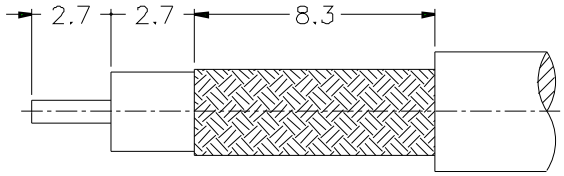
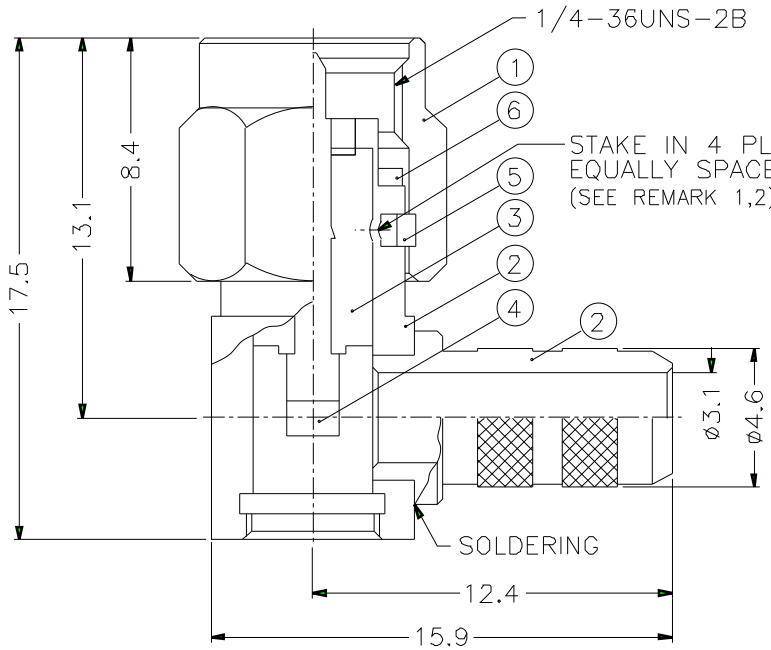
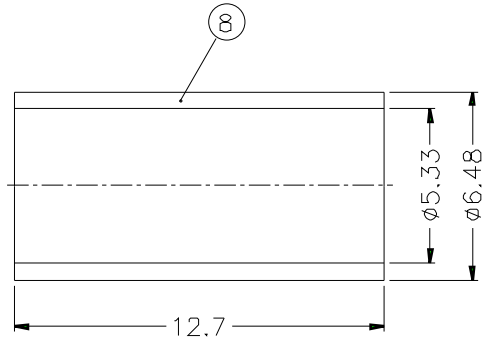
REVISIONS		
ISS	ZONE	DESCRIPTION\PER REQUEST\DATE



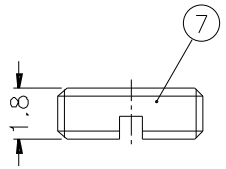
RECOMMENDED
CABLE STRIPPING DIM'S





1. CRIMPED FERRULE
   HEX CRIMP SIZE .213"
2. CONTACT PIN TO SOLDER

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. 50 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
5. TEFLON MIL-P-19468



REMARK: 1. NO.3 MUST WITHSTAND A 6 lbs. MIN. PUSHOUT FORCE FROM NO.2 AFTER STAKING OPERATION
2. REMARK1 IS MAINTAINED BY STAMPING THE FOUR POINTS SHOWN ON THE DRAWING WITHOUT PUNCTURING NO.2

NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWING NO.
8	FERRULE	COPPER	NOTE 2	1	FR-648/533X 127C
7	COVER	NOTE 1	NOTE 2	1	DMT-2004-004N -8
6	GASKET	SILICONE	RED	1	GS-6/43XD6
5	RETAINER RING	NOTE 3	NATURAL	1	SMA5000-4-B
4	CONTACT PIN	NOTE 1	NOTE 4	1	SMA1112A7-4-18 /12
3	INSULATOR	NOTE 5	NATURAL	1	SMA1112A7-3T-50
2	HOUSING WITH BARREL	NOTE 1	NOTE 2	1	SMA1112A6-2S-46/31
1	SHELL	NOTE 1	NOTE 2	1	SMA5000-1-C

DIMENSIONS ARE IN MILLIMETERS

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

SCALE 4/1 ISSUE A

PART NO. SMA1112A6-3GT50G-1-50

APPROVED	DATE 10-11-01'
CHECKED	DATE 10-11-01'
DRAWN	DATE 10-11-01'

FILE NO.

Amphenol

TITLE SMA R/A CRIMP PLUG
(FOR RG-58C/U, 58/U)

DRAWING NO. KJ-SMA1112A6-3GT50G-58U-50

ITEM NO.