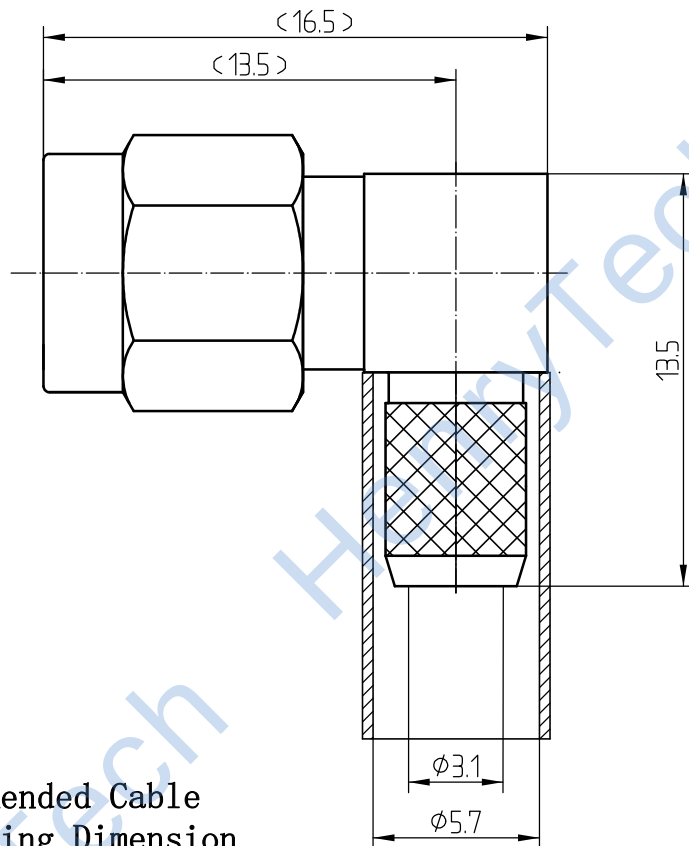
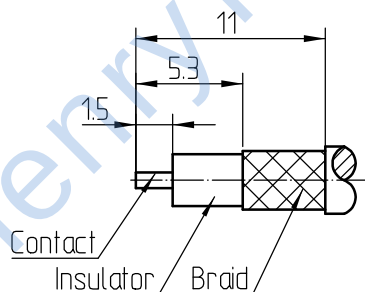


This document contains proprietary information and such information may not be disclosed to others for any purposes,
not used for sales/marketing/procurement purposes without written permission

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	23/5/14	23/5/14



Recommended Cable
Stripping Dimension



Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

1 Electrical

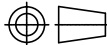
- Impedance 50 Ω
- Frequency DC ~6GHz
- VSWR 1.25:1

2 Environmental&Mechanical

- Temperature range -40 $^{\circ}$ C ~+125 $^{\circ}$ C
- RoHS Compliant
- Durability >500 cycles

3 Materials&plating

- Body: Brass, Gold Plated
- Insulator: Teflon,
- Contact Pin: Brass, Gold plated
- Nut: Brass, Gold Plated
- Gasket: Silicon Rubber (red color)

DRAWN: H.wei 25/5/14	TITLE: RF Coaxial Connector SMA Male RA Conn. for RG142 Cable				
ENGINEER: L. yu 25/5/14					
APPROVED: W. yi 25/5/14		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^{\circ}$	PART NO: HL-SMA-JW5D-A	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A