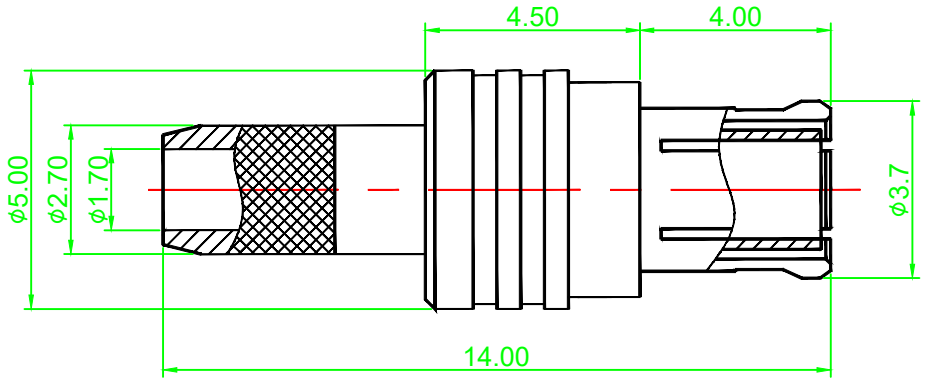
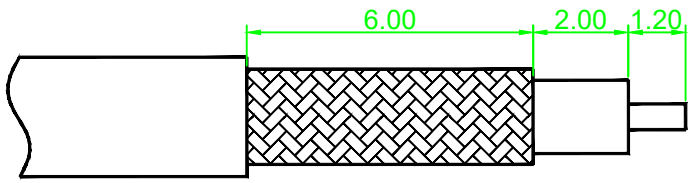
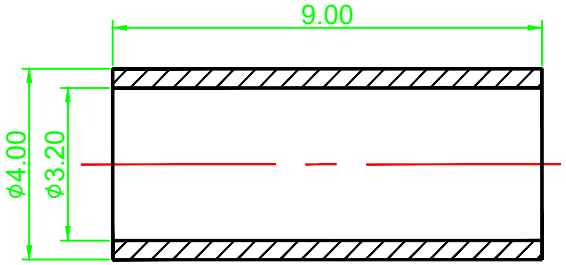
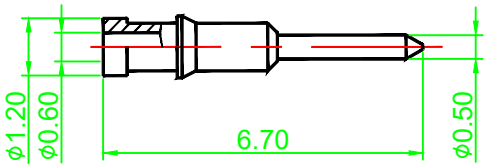
Rev.	Description.	Date	App.
01			





Recommended Cable Stripping





NOTES: TYPICAL SPECIFICATIONS

1.0. ELECTRICAL DATA
- 1.1. FREQUENCY RANGE : DC 6 GHz
- 1.2. IMPEDANC : 50 Ohms
- 1.3. VSWR : <1.45
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE : 750 Vrms
- 1.5. WORKING VOLTAGE : 170 Vrmas max.
- 1.6. INSULATION RESISTANCE : 1000 Mega-Ohms
- 1.7. CENTER CONTACT RESISTANCE : 5.0 mini-Ohms
- 1.8. OUTER CONTACT RESISTANCE : 2.5 mini-Ohms

2.0. MECHANICAL DATA
- 2.1. COUPLING METHOD : Snap-on
- 2.2. DURABILITY (MATING/ UNMATING) : 500 Cycles
- 2.3. ENGAGEMENT FORCE : 7.2 lbs max.
- 2.4. DISENGAGEMENT FORCE : 1.8 to 7.2 lbs

3.0. ENVIRONMENTAL DATA
- 3.1. TEMPERATURE RANGE : -55° to 155
- 3.2. VIBRATION : MIL-STD - 202,METHOD 204,TEST CONDITION A
- 3.3. THERMAL SHOCK : MIL-STD - 202,METHOD 107,TEST CONDITION F
- 3.4. SALT SPRAY : MIL-STD - 202,METHOD 101,TEST CONDITION B
- 3.5. MOISTURE RESISTANCE : MIL-STD - 202,METHOD 106

4.0. OTHERS
- 4.1. PACKAGE REFER : Standard
- 4.2. REMOVED ALL BURRS & BREAK ALL SHARP EDGES
- 4.3. ALL CORNERS TO BE RO.1 max.

Item/N	Material	Finish
Ferrule	Brass	Gold
Male Insulator	Teflon	
Male Conductor	Brass	Gold
Plug Body	Brass	Gold
Plug Body	Brass	Gold

研騰國際企業股份有限公司
YANNIS ELECTRONICS CO.,LTD.

PROJECTION:	UNIT: mm	GENERAL TOLERANCES: X. ±0.38 X°. ±3° .X ±0.25 .X° ±2° .XX ±0.15	APPROVED	David	SHEET: 1 OF 1	REV.: A	NAME	MCX PLUG STR FOR RG -316/174	
	SCALE: Free		CHECKED	Sunny					
			DRAWN	Juno	DATE: 2021/01/27		PART NO.	MCX-X0101PC-01	DWG NO. MCX-X0101PC-01_01