



CODE		CODE	
A	Black 9005 Radio without phantom supply	Violet 4003 GPS for telematics and navigation	H
B	Cream white 9001 Radio phantom supply	Beige 1001 Remote control parking heating	I
C	Blue 5005 GPS	Curry 1027 Radio with IF	K
D	Bordeaux 4004 GSM cellular phone	Carmine red 3002 Not defined	L
E	Green 6002 TV1 / SDARS	Pastel orange 2003 Not defined	M
F	Brown 8011 TV2 / SDARS	Pastel green 6019 Not defined	N
G	Grey 7031 Remote control keyless entry	Water blue 5021 Neutral coding	Z

5	HOUSING	NYLON	By Code Color	1
4	SLEEVE	BRASS	NICKEL	1
3	INSULATOR	TEFLON		1
2	CENTER CONTACT	BRASS	GOLD	1
1	BODY	BRASS	NICKEL	1
ITEM	NAME	MATERIAL	FINISH	Q'TY/EA

NOTES: TYPICAL SPECIFICATIONS

1.0. ELECTRICAL DATE

- 1.1. FREQUENCY RANGE --- DC ... 4 GHz
- 1.2. IMPEDANC --- 50 Ohms
- 1.3. VSWR --- < 1.42
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE --- 750 Vrms
- 1.5. INSULATION RESISTANCE --- 1000 Mego-Ohms
- 1.6. CENTER CONTACT RESISTANCE --- 8.0 mini-Ohms
- 1.7. OUTER CONTACT RESISTANCE --- 6.0 mini-Ohms

2.0. MECHANICAL DATA

- 2.1. COUPLING METHOD --- SNAP-ON
- 2.2. DURABILITY (MATING/UNMATING) --- 100 Cycles
- 2.3. ENGAGEMENT FORCE --- 25N max.
- 2.4. DISENGAGEMENT FORCE --- 2N min.

RoHS Compliant

**HSM** 玄茂科技股份有限公司  
**HSUAN MAO TECHNOLOGY CO., LTD.**

APPD. 核准		TOLERANCE X. ±0.25 X°. ±3.0° X ±0.15 X° ±2.0° XX ±0.08 XX° ±1.0°	PART NAME 品名 FAKRA PLUG CRIMPING TYPE 180° FOR RG-316/RG-174 CENTER CONTACT: BRASS, GOLD FLASH PLATING BODY: BRASS, NICKEL PLATING INSULATOR MATERIAL: TEFLON HOUSING: NYLON 50Ω ROHS
DWG. 製圖	Betty	SCALE 比例 參考	PART NO. 料號 C4005-MSBCTXAR
DATE 製表日	2019/07/05	UNIT 單位 M M PAGE 張數 1 OF 1 REV. 版次 A	