



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	PA66	By Code Color	1
4	REAR BODY	BRASS	NICKEL	1
3	INSULATOR	TEFLON		2
2	CENTER CONTACT	BRASS	GOLD	1
1	JACK BODY	BARSS	NICKEL	1
ITEM	ITEM NAME	MATERIAL	FINISH	Q'TY/EA

NOTES: TYPICAL SPECIFICATIONS

1.0. ELECTRICAL DATA

- 1.1. FREQUENCY RANGE ---- DC ... 4 GHz
- 1.2. IMPEDANCE---- 50 Ohms
- 1.3. VSWR ---- < 1.35
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE ---- 750 Vrms
- 1.5. INSULATION RESISTANCE ---- 1000 Mega-Ohms
- 1.6. CENTER CONTACT RESISTANCE ---- 20.0 mini-Ohms
- 1.7. OUTER CONTACT RESISTANCE ---- 10.0 mini-Ohms

2.0. MECHANICAL DATA

- 2.1. COUPLING METHOD ---- SNAP-ON
- 2.2. DURABILITY (MATING/UNMATING) ---- 100 Cycles
- 2.3. ENGAGEMENT FORCE ---- 14 lbs max.
- 2.4. DISENGAGEMENT FORCE ---- 14 lbs max.

**RoHS Compliant**

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

APPD. 核准 <b>HELEN</b>	 SCALE 比例 参考	GENERAL TOLERANCE: X ±0.25 Y ±0.15 XX ±0.08 ANGLE TOLERANCE: X ±30° Y ±20° XX ±10°	PART NAME 品名 FAKRA PLUG 90° FOR DIP PCB CENTER CONTACT:BRASS,GOLD FLASH PLATING BODY:BRASS,NICKEL PLATING INSULATOR MATERIAL:TEFLON HOUSING MATERIAL:PA66 50Ω ROHS
DWG. 製圖 <b>ABBY</b>	UNIT 單位 <b>MM</b>	SIZE. 紙張尺寸 <b>A4</b>	PART NO. 料號 <b>C4007-MBCTXA0R</b>
DATE 制表日 <b>2023/01/12</b>	PAGE 張數 <b>1 OF 1</b>	REV. 版次 <b>A</b>	