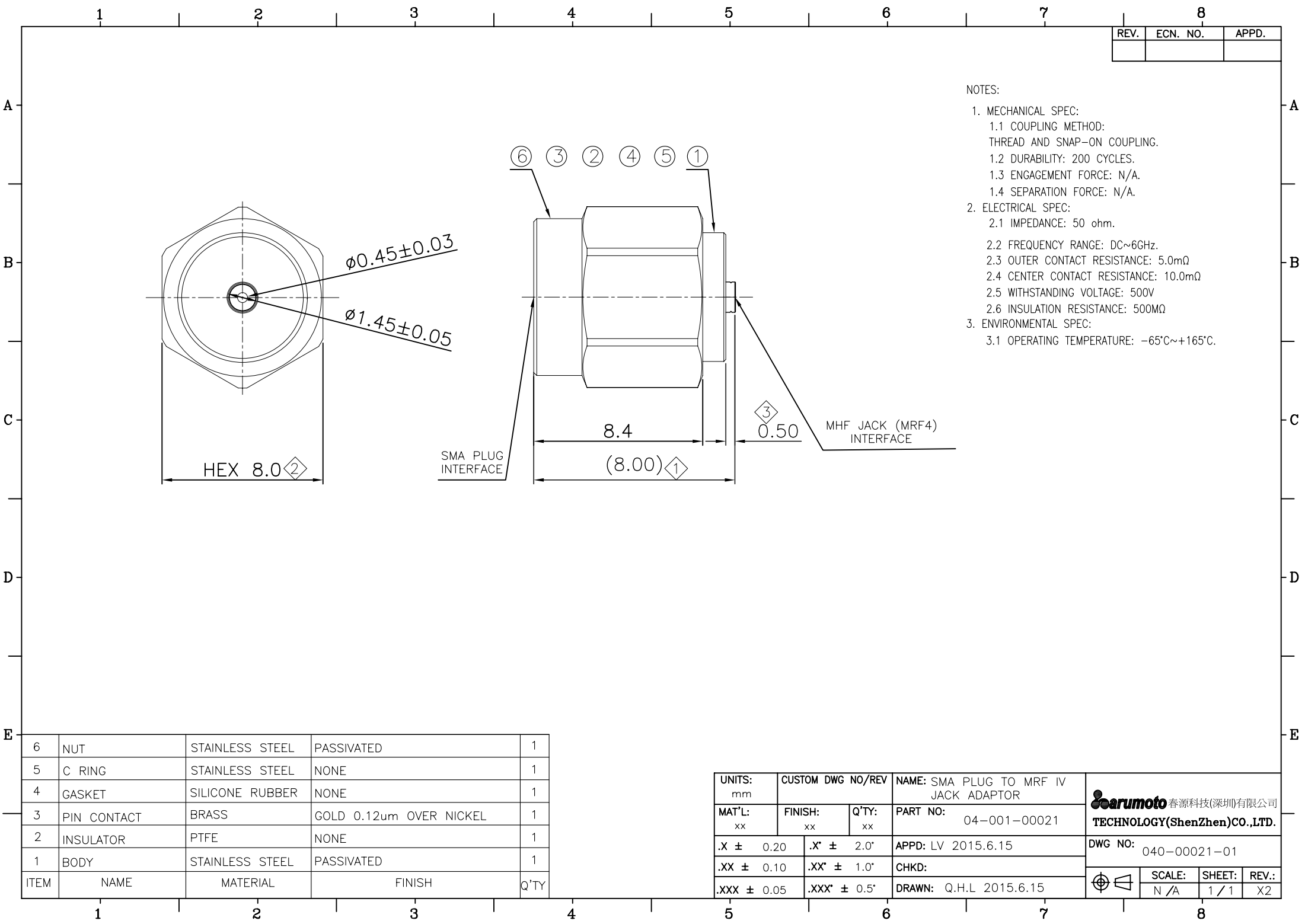




REV.	ECN. NO.	APPD.

- NOTES:
- 1. MECHANICAL SPEC:
 - 1.1 COUPLING METHOD: THREAD AND SNAP-ON COUPLING.
 - 1.2 DURABILITY: 200 CYCLES.
 - 1.3 ENGAGEMENT FORCE: N/A.
 - 1.4 SEPARATION FORCE: N/A.
 - 2. ELECTRICAL SPEC:
 - 2.1 IMPEDANCE: 50 ohm.
 - 2.2 FREQUENCY RANGE: DC~6GHz.
 - 2.3 OUTER CONTACT RESISTANCE: 5.0mΩ
 - 2.4 CENTER CONTACT RESISTANCE: 10.0mΩ
 - 2.5 WITHSTANDING VOLTAGE: 500V
 - 2.6 INSULATION RESISTANCE: 500MΩ
 - 3. ENVIRONMENTAL SPEC:
 - 3.1 OPERATING TEMPERATURE: -65°C~+165°C.

6	NUT	STAINLESS STEEL	PASSIVATED	1
5	C RING	STAINLESS STEEL	NONE	1
4	GASKET	SILICONE RUBBER	NONE	1
3	PIN CONTACT	BRASS	GOLD 0.12um OVER NICKEL	1
2	INSULATOR	PTFE	NONE	1
1	BODY	STAINLESS STEEL	PASSIVATED	1
ITEM	NAME	MATERIAL	FINISH	Q'TY

UNITS: mm		CUSTOM DWG NO/REV		NAME: SMA PLUG TO MRF IV JACK ADAPTOR		 春源科技(深圳)有限公司 TECHNOLOGY(ShenZhen)CO.,LTD.			
MAT'L: xx		FINISH: xx	Q'TY: xx	PART NO: 04-001-00021					
.X ± 0.20		.X* ± 2.0"		APPD: LV 2015.6.15		DWG NO: 040-00021-01			
.XX ± 0.10		.XX* ± 1.0"		CHKD:		 SCALE: N / A SHEET: 1 / 1 REV.: X2			
.XXX ± 0.05		.XXX* ± 0.5"		DRAWN: Q.H.L 2015.6.15					

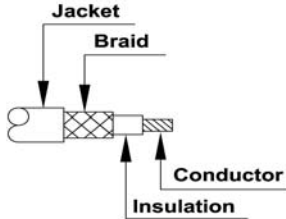
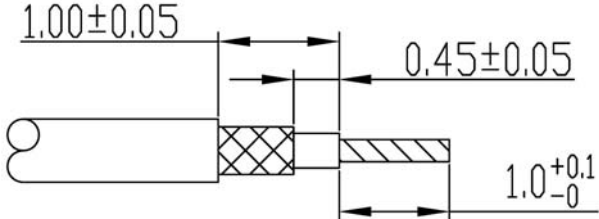
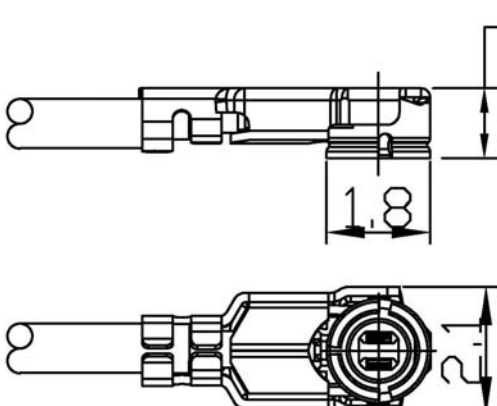
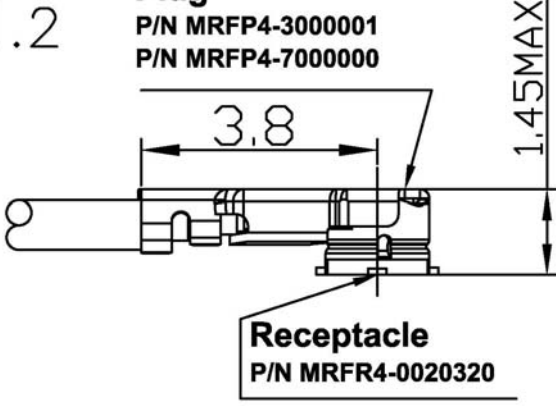
MRF IV Plug Cable Assembly

Mating Height : 1.20mm / 1.45mm Max.

Applicable CABLE for OD 0.81/0.95/1.13/1.37mm Coaxial Cable

HMT P/N	PACKING
MRFP4-1000000	MRF IV PLUG-0.81:4,000PCS/REEL;32,000PCS/CARTON
MRFP4-1000001	MRF IV PLUG-0.81:4,000PCS/REEL;40,000PCS/CARTON
MRFP4-3000001	MRF IV PLUG-1.13:3,000PCS/REEL; 30,000PCS/CARTON
MRFP4-7000000	MRF IV PLUG-1.37:3,000PCS/REEL; 30,000PCS/CARTON

Recommended Cable Strip Length

Cable Construction	MRFP4-7000000 For OD 1.37mm Coaxial cable
	
	Plug P/N MRFP4-3000001 P/N MRFP4-7000000  Receptacle P/N MRFR4-0020320

【Material And Finish】

Parts	Material	Finish/Color
Housing	Thermal Plastic	Black
Center Contact	Copper Alloy	Gold Plated
Shell	Copper Alloy	Gold Plated