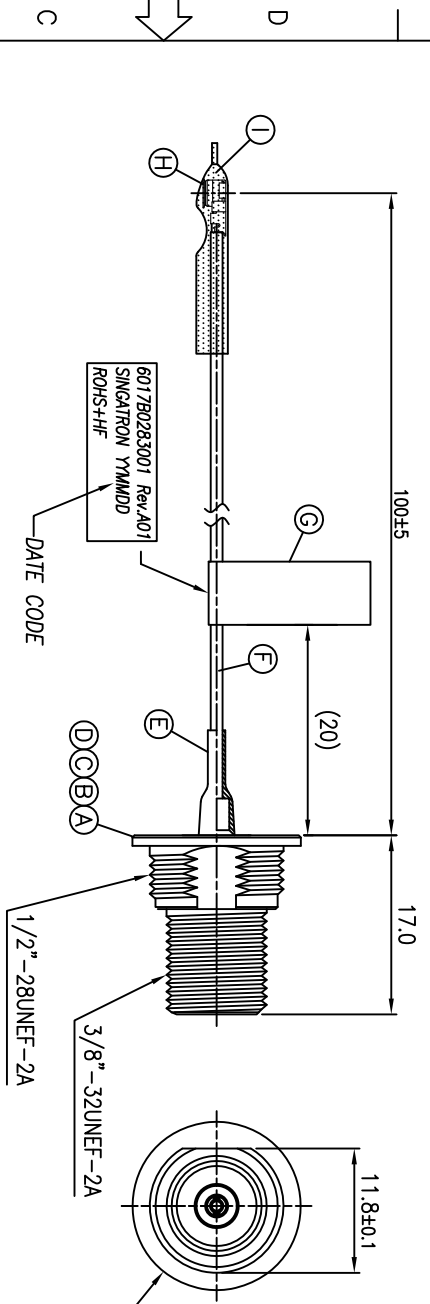


ACCESSORIZE PARTS

**PART NO.**  
**2RF1010-015004**

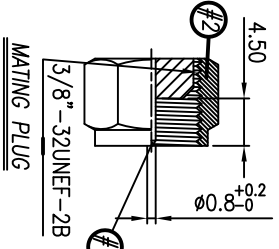
SERIAL NO.  
 ASSEMBLY:  
 50: FOR CABLE+PANEL  
 TYPE 1: STD JACK  
 TYPE 2: STRAIGHT 75Ω

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	BERYL	2010.06.29
B	ECN NO.T100017	BERYL	2011.03.28
C	ECN NO.T110061	BERYL	2011.12.23



RECOMMENDED MOUNTING HOLE

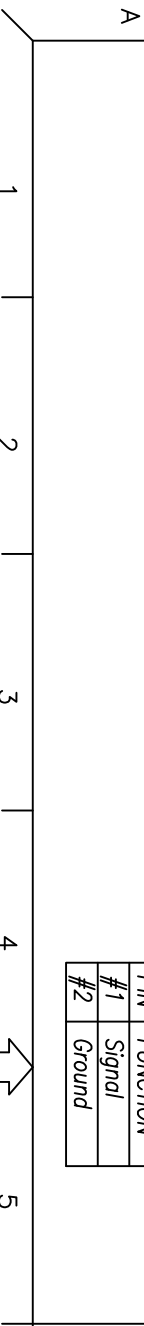
- SPECIFICATIONS: (RF CONN. F TYPE)**
1. IMPEDANCE : 75 Ω for NTSC NOMINAL
  2. FREQUENCY RANGE : 0~2 GHz
  3. TEMPERATURE RANGE : -55~+125 °C
  4. VSWR : 1.5 (Max.)
  5. INSERTION LOSS : 0.5 dB AT 1 GHz (100% TEST)
  6. OTHER GENERAL SPEC. TO REFER "2RF1010-0150XX SPEC".
  7. TO CONFORM TO THE EU ROHS DIRECTIVE.
  8. PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS**



MATING PLUG

Contact Pin Definition

PIN	FUNCTION
#1	Signal
#2	Ground



K	NUT	1	ZINC ALLOY	Δ	NICKEL PLATING
J	WASHER	1	SPCC 0.5t	Δ	NICKEL PLATING
I	EP PROTECT TUBE	1	Φ3.0x20L		TRANSPARENT COLOR
H	Micro Coaxial Conn.	1	(50 ohm)BRASS		GOLD PLATING
G	LABEL	1	20x6	Δ	WHITE COLOR
F	WIRE (75 ohm)	1	Φ1.37 Coaxial Cable		BLACK COLOR
E	HEAT SHRINK TUBE	1	Φ2.5x10L		BLACK COLOR
D	COPPER STOPPER	1	BRASS		NICKEL PLATING
C	CENTER CONTACT	1	BRASS		GOLD FLASH
B	INSULATOR	1	TEFLON-PTFE		WHITE COLOR
A	COPPER BODY	1	BRASS		NICKEL PLATING
NO	DESCRIPTION	QTY	MATERIAL		PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±2°  
 X.X :±0.3 X.X :±1°  
 X.XX :±0.2 X.XX :±1°

**Cable Assembly(F+EP)**

REV. 2011.12.23 PART NO.2RF1010-015004

SCALE 2:1 UNIT: mm

ANSI B2.1 SHEET: 1 OF 1 REV: C

**CUSTOMER COPY**

Singatron Enterprise Co., Ltd.  
 信音企業股份有限公司