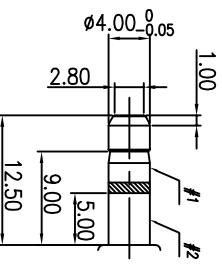
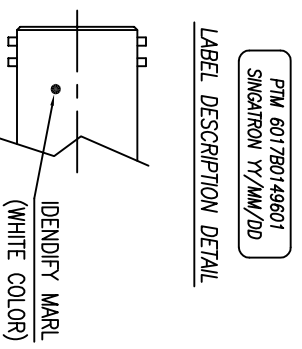
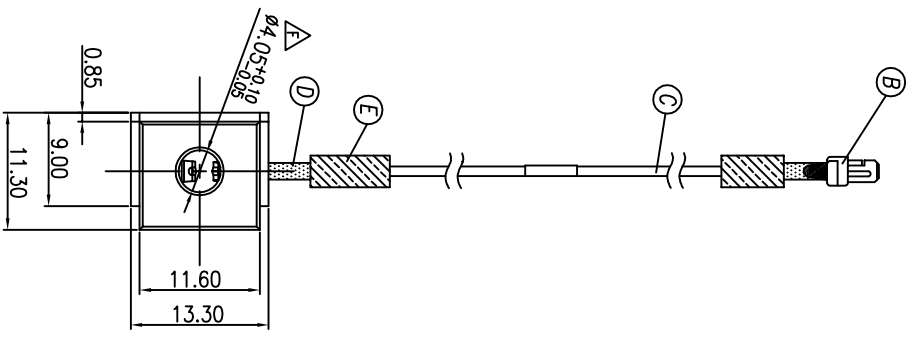
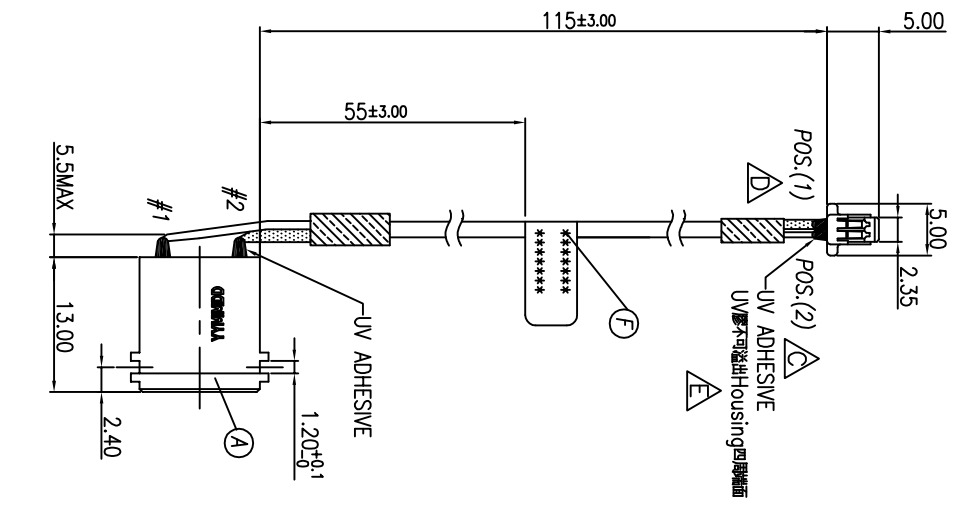


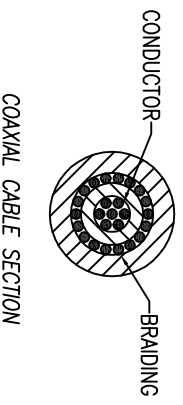
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
D	ECN NO.T080118	LAO	2008.07.02
E	ECN NO.T080152 Definition UV adhesive scope	BERYL	2008.08.04
F	ECN NO.T080178	AMY	2008.09.18

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A
 - CONTACT RESISTANCE: $100m\Omega$ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: $100M\Omega$ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.7~3.0 KGF
 - WITHDRAWAL FORCE : 0.7~3.0 KGF
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2AW1000-001111SPEC".
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION MARK ON JACK:
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**



MATING PLUG (TOLERANCE:±0.05)
RECOMMEND ANTENNA PART NO.
2AT1504-000111
2AT1502-000111



WIRE DIAGRAM

ANTENNA JACK	FUNCTION	COAXIAL CABLE	HOUSING
#1	SIGNAL	CONDUCTOR	POS (2)
#2	GROUND	BRAIDING	POS (1)

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	ANTENNA JACK	1	SEE P/N.2AW1000-001111	
B	2PIN HOUSING	1	THERMOPLASTIC UL 94V-0	WHITE COLOR
C	COAXIAL CABLE	1	UL1571 30AWG	GRAY COLOR
D	HEAR SHRINK TUBE	2	UL 01.0 L=20mm 125C	BLACK COLOR
E	HEAR SHRINK TUBE	2	UL 02.0 L=12mm 125C	BLACK COLOR
F	LABEL	1	L=20mm W=5mm	WHITE COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

DECIMALS:	ANGLES:	TITLE
X :±0.5	X :±2°	ANTENNA JACK+WIRE
X.X :±0.3	X.X :±1°	DWN 2008.08
X.XX :±0.2		CHKD 2008.08
		APVD 2008.08

PART NO.: 2AW1000-001111
SCALE 2:1 UNIT: mm
SIZE: A3 SHEET: 10F1 REV. F

CUSTOMER COPY