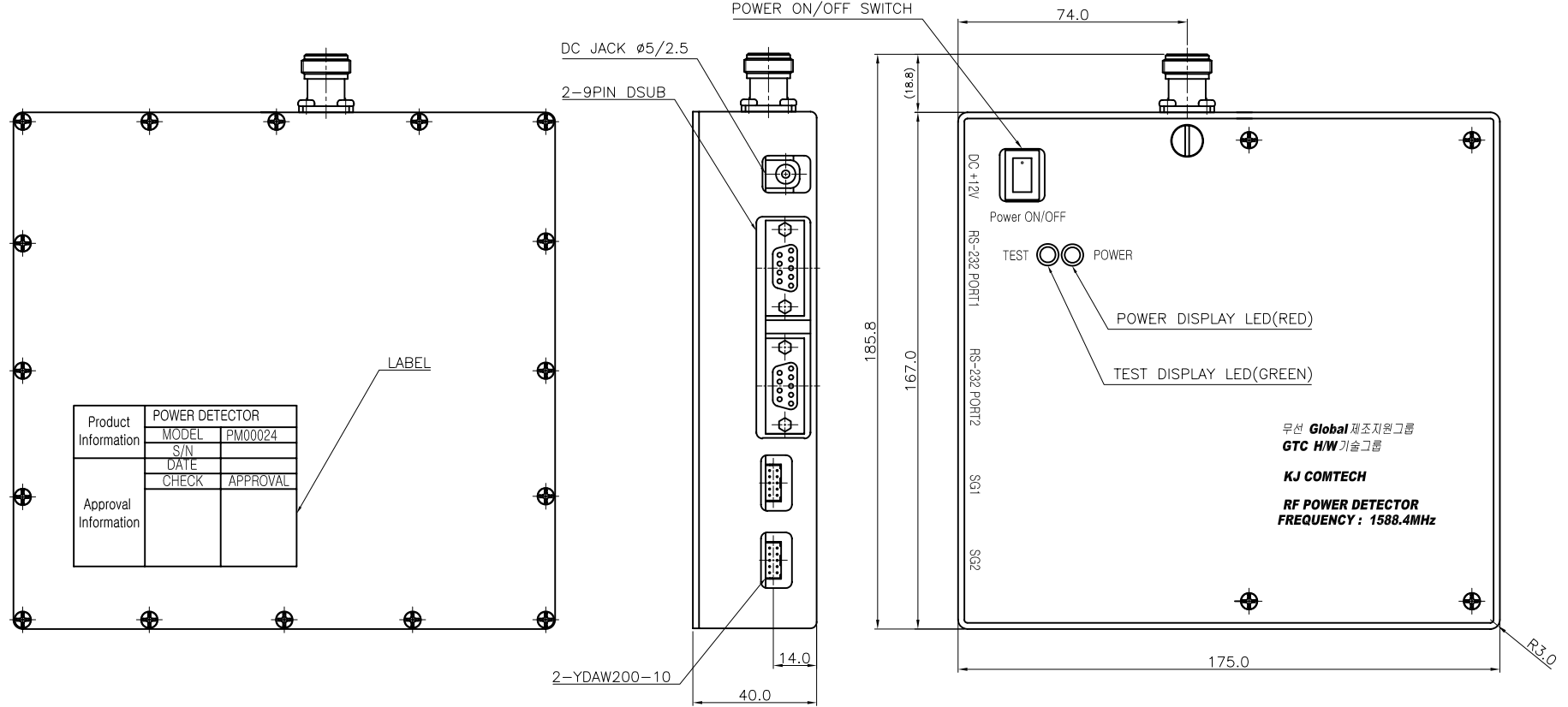


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2016.09.29.
2	특성개선 Rev.	T.J.KIM	J.H.YOUN	2016.10.18.
3	특성개선 Rev. 및 형상 변경	S.L.SON	J.H.YOUN	2017.08.16.



* ELECTRICAL SPECIFICATIONS

Frequency : 1588.4MHz
 Power Detection Range : -110~-50dBm
 Output Communication : RS-232 (2Port)
 Signal Generator Control : YDAW200-10(2Port)
 Error Range of Each Power Step : ± 2 dBm
 Impedance : 50 Ω
 Input Voltage : +12V

* MECHANICAL SPECIFICATIONS

HOUSING : A6061(White Chromate)
 CONNECTORS : MBsBD (SUCO Plate)
 CONNECTORS PINS : Beryllium Copper (Silver Plate)
 INSULATORS : TEFLON
 MARKING COLOR : BLACK

* S/N Number Format

Content :
 Serial No : KJYYMMNNNN
 - YY : Year
 - MM : Month
 - NNNN : Serial No

* PC PORT SETTING

BAUD RATE(bps) : 9600
 DATA BIT : 8 BIT
 STOP BIT : 1
 PARITY : NONE

*PIN MAP

2-RXD(PC)
 3-TXD(PC)
 5-GND

* YDAW200-10 PIN MAP

1,2,3: 12V
 4,5: GND
 6: ENABLE (Power Out : Low, Power Off: High)
 7: P1
 8: P2
 9: P3
 10: P4

	RF OUT-1	RF OUT-2	RF OUT-3	RF OUT-4
P1	1	0	0	0
P2	0	1	0	0
P3	0	0	1	0
P4	0	0	0	1

* 3A 급 12V Power Adapter 포함

10 PIN YDAW200-10 연결케이블 500mm 2본 포함

TOLERANCE	Decimal ± 0.3 Angle $\pm 1^\circ$	DATE	2017. 08. 16.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
MATERIAL	A6061 T6	APPROVED BY	J.H.YOUN	
PLATING	White Chromate	CHECKED BY		TITLE RF POWER DETECTOR(1588.4MHz)
		DRAWN BY	S.L.SON	
	SCALE 1/1	UNIT	mm	DWG NO. PM00024-7/3 REVISION 3 SHEET 1 of 1