

1. Input Condition

- 1) Rated Voltage : PoE(802.3bt), DC12V
- 2) Variable Scope for Input voltage :
 - PoE (42~57V),
 - DC12V(출력단과 wired_OR 되어있음)

2. Output Ratings

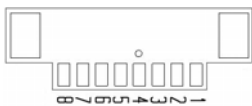
- 1) Rated Voltage : +12V
- 2) Rated Current : **3A (Typ.)**
- 3) Regulated Output Current Variation : 0.1A ~ 3.5A
- 4) Power Classification : Class 6
- 5) Regulated Output Voltage Variation : +12V±5% (DC 입력은 출력단과 wired_OR 되어있음)
- 6) Ripple & Noise : 400mVp-p (Max.)



3. Connector Pin Description

- 1) CONNECTOR별 PIN 사양

No.	CN1 (SMD_WAFER_ST_1x5_1.25; 53398-0571)
1	GND
2	RD-
3	RD+
4	TD-
5	TD+



No.	CN3 (SMD_WAFER_ST_1x8_1.25; 53398-0871)
1	TX+
2	TX-
3	RX+
4	VA+
5	VA-
6	RX-
7	VB+
8	VB-

No.	CN6 (SMD_WAFER_ST_1x8_1.25; 53398-0871)
1	+12V
2	+12V
3	+12V
4	+12V
5	GND
6	GND
7	GND
8	GND

4. Dimension (Unit mm)

