

14 LINES LOOS END CABLE ASSIGN

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|----------------|--|
| SHIELD | SHIELD |
| BLUE | RS422 RXD- |
| GRAY | RS422 RXD+ |
| YELLOW | ZOOM WIPER(*) |
| ORANGE | RS422 TXD- / RS485B(-) |
| PURPLE | RS422 TXD+ / RS485A(+) |
| BLACK | POWER GND |
| BROWN | POWER DC+12V |
| RED | FOCUS WIPER(*) |
| GREEN | SIGNAL GND(WIPER GND / GND OF RS422 AND RS485) |
| WHITE | NC |
| PINK | FOCUS CONTROL+ |
| LIGHT BLUE | FOCUS CONTROL- |
| LIGHT GREEN | ZOOM CONTROL+ |
| PURPLE / BLACK | ZOOM CONTROL- |

(*)The output of the potentiometer.
0-5V (Typ.) with 470 Ohm series resistor.

SPECIFICATION

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|-------------------|--------------------------------|
| VIDEO INPUT | ANALOGUE VIDEO SIGNAL NTSC/PAL |
| VIDEO OUTPUT | ANALOGUE VIDEO SIGNAL NTSC/PAL |
| VIDEO CONNECTOR | TWO BNC(IN AND OUT) |
| POWER | DC+12V±10% |
| POWER CONSUMPTION | 10W |

DIPSW SETTING

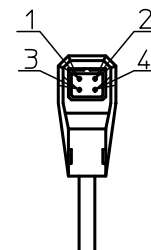
| | |
|--------|---|
| DIPSW1 | RS422/485 Tx TERMINATOR SWITCH ENABLE(ON) |
| DIPSW2 | RS422 Rx TERMINATOR SWITCH ENABLE(ON) |

The termination resistors are 110 ohm.

SPECIFICATION

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|------------------------|--------------------------|
| 1. USE | FOR 1/1.8" MEGA CAMERA |
| 2. FOCAL LENGTH | f=20~750mm |
| 3. IRIS RANGE | F= 4.6 ~ |
| 4. IMAGE SIZE | φ 9 (7.2 x 5.4) |
| 5. BACK FOCAL LENGTH | 49.7 mm in air |
| 6. FLANGE FOCAL LENGTH | 17.526 mm in air |
| 7. FOCUS RANGE | ∞ ~ 5 m |
| 8. FIELD ANGLE | DIA. (W) 24.8° (T) 0.69° |
| | HOL. 20.0° 0.55° |
| | VER. 15.1° 0.41° |
| 9. DISTORTION (TV) | 0.44 % 0.21 % |
| 10. LENS CONSTRUCTION | 14 GROUPS 19 ELEMENTS |
| 11. CLEAR APERTURE | FRONT φ 10.4 REAR φ 14.2 |
| 12. WEIGHT | ***kg |

| | | |
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| DRIVE COIL | RESISTOR | 190Ω (20°) |
| | COLOR | RED(+) 3pin BLACK 4pin |
| BRAKE COIL | RESISTOR | 1150Ω (20°) |
| | COLOR | YELLOW(+) 2pin GREEN 1pin |
| DRIVE VOLT. | OPEN | LESS THAN +4V |
| | CLOSE | OVER THAN 0V W/CLOSING SPRING |



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|------------|------------------------------|----|----|---|-----|
| 尺度 | 1/1 | 承認 | 八木 | 製 | 三ツ井 |
| 機種名 | 1/1.8" F4.6/20-550mm MEGA | | | | |
| 機種番 | LMZ20550AMPDC-IRAF | | | | |
| 2016.09.27 | 作成年月日 | | | | |