

SERVICE

MANUAL

MATRIX

PX-9116

interM

ELECTRICAL PARTS LIST (PX-9116)

| Ref No. | Part No. | Description | Value | Qty |
|---------|----------|-------------|-------|-----|
|---------|----------|-------------|-------|-----|

MAIN B'D (4003504200)

| | | | | |
|-----------------------------------|------------|--------------------------------|----------------|-----|
| CON10-11 | 4428598304 | WAFER LW-0640-4P | LW 4P | 2 |
| CON6 | 4428595924 | 5569-24A(210)/MH5557-NR | 5569-24A | 1 |
| CONN2 | 4428598306 | CONNECTOR WAFER LW-0640-6P | LW 6P | 1 |
| CON7-9 | 4428598308 | CONNECTOR WAFER LW-0640-8P | LW 8P | 3 |
| CON1-5 | 4428595920 | 5569-20A(210)/MH5557-NR | 5569-20A | 5 |
| D33-151 D154-155 D157-160 D162 | 2058100996 | DIODE RECTIFIER LT1N4006(4007) | 1N 4006 | 126 |
| D1-32 D152-153 D156 D163 | 2058304107 | DIODE SCHOTTKY SB-150 (SR105) | SB 150 | 36 |
| R6-10 | 3009392973 | RES CF 3.9K 1/5W J N | 3.9K | 5 |
| RLY1-5 | 5528009990 | RELAY HR 702NH DC24V(16V) | HR703VHD DC24V | 5 |

LED B'D (4003504210)

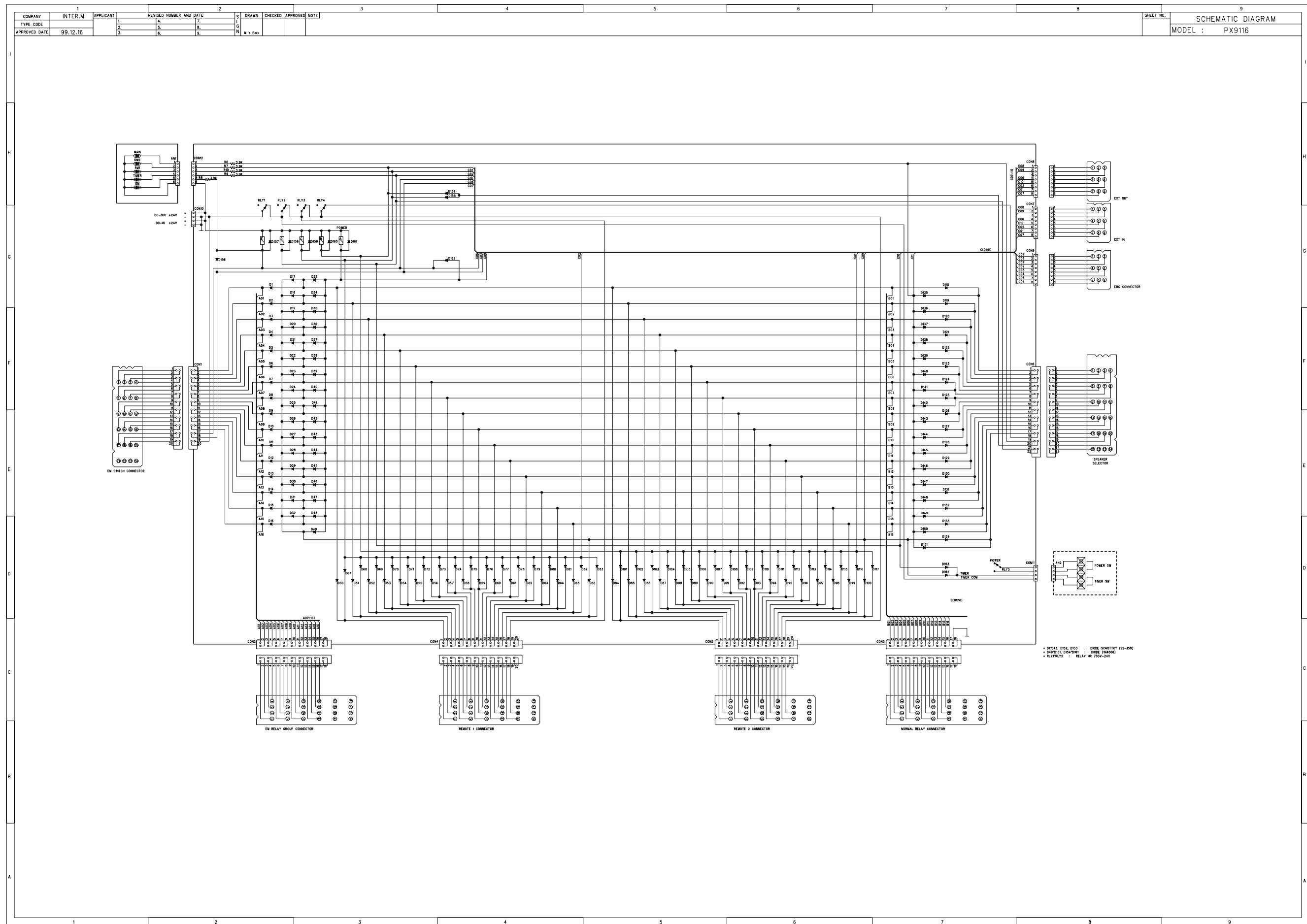
| | | | | |
|------------------------|------------|--------------------------|-----------|---|
| AN1 | 4355900810 | CONNECTOR ASS'Y 6P | ASS'Y 6P | 1 |
| EM MAIN RM1-2 TIMER | 2300030105 | LED LTL-1CHE-021A LITEON | 307E-041A | 5 |

TERMINAL B'D (4003504220)

| | | | | |
|------|------------|--------------------|-------------|---|
| AN2 | 4355901110 | CONNECTOR ASS'Y 4P | ASS'Y 4P | 1 |
| TER1 | 4465997704 | CONNECTOR ASS'Y 4P | TERMINAL 4P | 1 |

ASS'Y

| | | | | |
|-----------|------------|-------------------------------|-------------------|---|
| CON ASS'Y | 4353998010 | CON ASS'Y(PLUG)24P 1000MM A | CON ASS'Y | 1 |
| CON ASS'Y | 4355891410 | CONNECTOR ASS'Y(PLUG)/625-9P | CONNECTOR ASS'Y | 4 |
| CON ASS'Y | 4355900710 | CON ASS'Y 2P | CON ASS'Y 2P | 1 |
| CON ASS'Y | 4355918209 | CON ASS'Y 2P | CON ASS'Y 2P | 1 |
| CON ASS'Y | 4353987810 | CONNECTOR ASS'Y 1625(24P-20P) | CONNECTOR ASS'Y | 5 |
| CON ASS'Y | 4353987510 | CONNECTOR ASS'Y 1625(24P-24P) | CONNECTOR ASS'Y | 1 |
| CON ASS'Y | 4353987210 | CONNECTOR ASS'Y 1625(9P-8P) | CONNECTOR ASS'Y 1 | 3 |
| CON ASS'Y | 4355901710 | CON ASS'Y 4P | CON ASS'Y 4P | 1 |



SHEET NO. 17
 SCHEMATIC DIAGRAM
 MODEL : PX9116

| COMPANY | INTER.M | APPLICANT | REVISED NUMBER AND DATE | | | DRAWN | CHECKED | APPROVED | NOTE |
|---------|---------|-----------|-------------------------|----|----|-------|---------|----------|------|
| | | | 1. | 4. | 7. | | | | |
| | | | 2. | 5. | 8. | | | | |
| | | | 3. | 6. | 9. | | | | |

* D1248, D1252, D1253 : DIODE SCHOTTKY (SS-100)
 * D47215, D154, D151 : DIODE (1N4004)
 * RLY1, RLY2 : RELAY HW T03Y-144

