



Products List of Optical Communication

TO-CAN

| PIN-PD | Detector area | Wavelength /nm | Rate | Responsivity | Pin num. | others | | |
|----------------|----------------------|-----------------------|-------------|-------------------------|-----------------|-----------------|---------------|---------------|
| HYT-SPPD-7501 | Φ75μm | 1100~1650 | | 0.8~0.9A/W | 3 or 4 | | | |
| PIN-TIA | Package | Wavelength /nm | Rate | Sensitivity /dBm | Pin num. | Cap type | Votage | Others |
| HYT-PH15411 | TO-46 | 1100~1650 | 155M | -38 | 4 | High | 5V | |
| HYT-PH1M411 | TO-46 | 1100~1650 | 155M | -38 | 4 | High | 3.3/5V | |
| HYT-PH1M511 | TO-46 | 1100~1650 | 155M | -38 | 5 | High | 3.3/5V | |
| HYT-PH1M412 | TO-46 | 1100~1650 | 155M | -38 | 4 | Short | 3.3/5V | |
| HYT-PH15512 | TO-46 | 1100~1650 | 155M | -38 | 5 | Short | 3.3/5V | |
| HYT-PH15412 | TO-46 | 1100~1650 | 155M | -38 | 4 | Short | 5V | |
| HYT-PH1M412-2 | TO-46 | 1310 | 155M | -38 | 4 | Short | 3.3/5V | |
| HYT-PH1M412-3 | TO-46 | 1550 | 155M | -38 | 4 | Short | 3.3/5V | |
| HYT-PH1M412-4 | TO-46 | 1490 | 155M | -38 | 4 | Short | 3.3/5V | |
| HYT-P113411-1 | TO-46 | 1100~1650 | 1.25G | -23 | 4 | High | 3.3V | |
| HYT-P115411-1 | TO-46 | 1100~1650 | 1.25G | -23 | 4 | High | 5V | |
| HYT-P113411 | TO-46 | 1100~1650 | 1.25G | -27 | 4 | High | 3.3V | |
| HYT-P115411 | TO-46 | 1100~1650 | 1.25G | -27 | 4 | High | 5V | |
| HYT-P113421 | TO-46 | 1100~1650 | 1.25G | -27 | 4 | High | 3.3V | film |
| HYT-P113421-2 | TO-46 | 1310 | 1.25G | -27 | 4 | Short | 3.3V | film |
| HYT-P113421-3 | TO-46 | 1550 | 1.25G | -27 | 4 | Short | 3.3V | film |
| HYT-P113421-4 | TO-46 | 1490 | 1.25G | -27 | 4 | Short | 3.3V | film |
| HYT-P113521-2 | TO-46 | 1310 | 1.25G | -27 | 5 | Short | 3.3V | film |
| HYT-P113521-3 | TO-46 | 1550 | 1.25G | -27 | 5 | Short | 3.3V | film |
| HYT-P113521-4 | TO-46 | 1490 | 1.25G | -27 | 5 | Short | 3.3V | film |
| HYT-P113511 | TO-46 | 1100~1650 | 1.25G | -27 | 5 | High | 3.3V | |
| HYT-P113511-1 | TO-46 | 1100~1650 | 1.25G | -23 | 5 | High | 3.3V | |
| HYT-P123411 | TO-46 | 850 | 1.25G | -20 | 4 | High | 3.3V | |
| HYT-P123511 | TO-46 | 850 | 1.25G | -20 | 5 | High | 3.3V | |
| HYT-P213411 | TO-46 | 1100~1650 | 2.5G | -21 | 4 | High | 3.3V | |
| HYT-P213421 | TO-46 | 1100~1650 | 2.5G | -21 | 4 | High | 3.3V | film |
| HYT-P213511 | TO-46 | 1100~1650 | 2.5G | -21 | 5 | High | 3.3V | |
| HYT-P223411 | TO-46 | 850 | 2.5G | -19 | 4 | High | 3.3V | |
| HYT-P223511 | TO-46 | 850 | 2.5G | -19 | 5 | High | 3.3V | |
| HYT-P423511 | TO-46 | 850 | 4.25G | -18 | 5 | High | 3.3V | |
| HYT-P413511 | TO-46 | 1100~1650 | 4.25G | -18 | 5 | High | 3.3V | |
| | | | | | | | | |



OSA

| ROSA | Type | Wavelength /nm | Interface | Rate /bps | Sensitivity /dBm | Pin num. | others |
|---------------|---------|-----------------------|-----------|-----------|------------------|------------------|---------|
| HYD-RH1X-M4 | PIN-TIA | 1100~1650 | X=S/F/L/P | 155 M | -37.5 | 4 | 3.3/5V |
| HYD-RH1X-54 | PIN-TIA | 1100~1650 | X=S/F/L/P | 155 M | -37.5 | 4 | 5V |
| HYD-RH1X-35 | PIN-TIA | 1100~1650 | X=S/F/L/P | 155 M | -37.5 | 5 | 3.3V |
| HYD-RS1X-M4 | PIN-TIA | 1100~1650 | X=S/F/L/P | 622M | -31 | 4 | 3.3/5V |
| HYD-RS1X-35 | PIN-TIA | 1100~1650 | X=S/F/L/P | 622M | -31 | 5 | 3.3 |
| HYD-R12X-M4 | PIN-TIA | 850 | X=S/F/L/P | 1.25G | -23 | 4 | 3.3/5V |
| HYD-R12X-35 | PIN-TIA | 850 | X=S/F/L/P | 1.25G | -23 | 5 | 3.3V |
| HYD-R11X-34-1 | PIN-TIA | 1100~1650 | X=S/F/L/P | 1.25G | -23 | 4 | 3.3/5V |
| HYD-R11X-M4 | PIN-TIA | 1100~1650 | X=S/F/L/P | 1.25G | -27 | 4 | 3.3/5V |
| HYD-R11X-35 | PIN-TIA | 1100~1650 | X=S/F/L/P | 1.25G | -27 | 5 | 3.3V |
| HYD-R11X-54 | PIN-TIA | 1100~1650 | X=S/F/L/P | 1.25G | -27 | 4 | 5V |
| HYD-R21X-34 | PIN-TIA | 1100~1650 | X=S/F/L/P | 2.5G | -20 | 4 | 3.3V |
| HYD-R21X-35 | PIN-TIA | 1100~1650 | X=S/F/L/P | 2.5G | -20 | 5 | 3.3V |
| HYD-R42X-35 | PIN-TIA | 850 | X=S/F/L/P | 4.25G | -18 | 5 | 3.3V |
| HYD-R41X-35 | PIN-TIA | 1100~1650 | X=S/F/L/P | 4.25G | -18 | 5 | 3.3V |
| TOSA | LD Type | Wavelength /nm | Interface | Rate /bps | Po/mW @Ith+20mA | | others |
| HYD-TF11X | F-P | 1310 | X=S/F/L/P | 1.25G | >0.2 | | |
| HYD-TD11X | DFB | 1310 | X=S/F/L/P | 1.25G | >0.5 | | |
| HYD-TD21X | DFB | 1310 | X=S/F/L/P | 2.5G | >1 | | |
| HYD-TD1CX | CWDM | 1270~1610 | X=S/L | 1.25G | >0.5 | | |
| HYD-TD2CX | CWDM | 1270~1610 | X=S/L | 2.5G | >1 | | |
| BOSA | LD Type | Wavelength /nm(Tx/Rx) | Interface | Rate /bps | Po/mW @Ith+20 mA | Sensitivity /dBm | RX type |
| HYD-BF(D)2HX | FP(DFB) | 1310/1550 | X=S/P | 155M | >0.2 | <-36 | PIN-TIA |
| HYD-BF(D)3HX | FP(DFB) | 1550/1310 | X=S/P | 155M | >0.2 | <-36 | PIN-TIA |
| HYD-BF(D)5HX | FP(DFB) | 1310/1490 | X=S/P | 155M | >0.2 | <-36 | PIN-TIA |
| HYD-BF(D)4HX | FP(DFB) | 1490/1310 | X=S/P | 155M | >0.2 | <-36 | PIN-TIA |
| HYD-BF(D)2HX | FP(DFB) | 1310/1550 | X=S/P | 1.25G | >0.2 | <-27 | PIN-TIA |
| HYD-BF(D)3HX | FP(DFB) | 1550/1310 | X=S/P | 1.25G | >0.2 | <-27 | PIN-TIA |
| HYD-BF(D)5HX | FP(DFB) | 1310/1490 | X=S/P | 1.25G | >0.2 | <-27 | PIN-TIA |
| HYD-BF(D)4HX | FP(DFB) | 1490/1310 | X=S/P | 1.25G | >0.2 | <-27 | PIN-TIA |
| | | | | | | | |

Interface—X=S/F/L/P: S,SC; F, FC; L,LC; P, Pigtail.



Module

| Part Number | Pac- kage | Rate /bps | Wave- Length /nm | Dist- Nce /km | Output Power /dBm | Receive Sensitivity /dBm | Inter- face | Tempe- rature | Others |
|---------------|--------------|--------------|------------------------|---------------------|-------------------------|--------------------------------|----------------|------------------|--------|
| HYM-9P22-X5-T | 1×9 | 52M/84M | 1310 | 20 | -15~-5 | <-36 | X=S/F | C, E, I | 5V |
| HYM-9P24-X5-T | 1×9 | 52M/84M | 1310 | 40 | -10~0 | <-37 | X=S/F | C, E, I | 5V |
| HYM-9H22-X5-P | 1×9 | 155M | 1310 | 20 | -15~-5 | <-36 | X=S/F | C, E, I | 5V |
| HYM-9H24-X5-P | 1×9 | 155M | 1310 | 40 | -10~0 | <-37 | X=S/F | C, E, I | 5V |
| HYM-9H38-X5-P | 1×9 | 155M | 1550 | 80 | -5~0 | <-37 | X=S/F | C, E, I | 5V |
| HYM-9H3X-X5-P | 1×9 | 155M | 1550 | 100 | -3~+3 | <-38 | X=S/F | C, E, I | 5V |
| HYM-9H22-XM-P | 1×9 | 155M | 1310 | 20 | -15~-5 | <-30 | X=S/F | C, E, I | 5/3.3V |
| HYM-9H24-XM-P | 1×9 | 155M | 1310 | 40 | -10~0 | <-36 | X=S/F | C, E, I | 5/3.3V |
| HYM-9H38-XM-P | 1×9 | 155M | 1550 | 80 | -5~0 | <-37 | X=S/F | C, E, I | 5/3.3V |
| HYM-9H3X-XM-P | 1×9 | 155M | 1550 | 100 | -3~+3 | <-38 | X=S/F | C, E, I | 5/3.3V |
| HYM-9622-X5-P | 1×9 | 622M | 1310 | 20 | -15~-5 | <-30 | X=S/F | C, E, I | 5V |
| HYM-9624-X5-P | 1×9 | 622M | 1310 | 40 | -3~+3 | <-30 | X=S/F | C, E, I | 5V |
| HYM-9638-X5-P | 1×9 | 622M | 1550 | 80 | -3~+3 | <-30 | X=S/F | C, E, I | 5V |
| HYM-9622-XM-P | 1×9 | 622M | 1310 | 20 | -15~-5 | <-30 | X=S/F | C, E, I | 5/3.3V |
| HYM-9624-XM-P | 1×9 | 622M | 1310 | 40 | -3~+3 | <-30 | X=S/F | C, E, I | 5/3.3V |
| HYM-9638-XM-P | 1×9 | 622M | 1550 | 80 | -3~+3 | <-30 | X=S/F | C, E, I | 5/3.3V |
| HYM-9G1M-XM-P | 1×9 | 1.25G | 850 | 0.5 | -9~-3 | <-19 | X=S/F | C, E, I | 5/3.3V |
| HYM-9G21-XM-P | 1×9 | 1.25G | 1310 | 10 | -9~-3 | <-21 | X=S/F | C, E, I | 5/3.3V |
| HYM-9G22-XM-P | 1×9 | 1.25G | 1310 | 20 | -5~0 | <-22 | X=S/F | C, E, I | 5/3.3V |
| HYM-9G24-XM-P | 1×9 | 1.25G | 1310 | 40 | -3~+3 | <-22 | X=S/F | C, E, I | 5/3.3V |
| HYM-9G38-XM-P | 1×9 | 1.25G | 1550 | 80 | -2~+3 | <-25 | X=S/F | C, E, I | 5/3.3V |
| HYM-PH2T-LN | SFP | 155M | 1310 | 2 | -14~-5 | <-32 | LC | C, E, I | |
| HYM-PH22-LN | SFP | 155M | 1310 | 20 | -14~-5 | <-36 | LC | C, E, I | |
| HYM-PH22-LD | SFP | 155M | 1310 | 20 | -14~-5 | <-36 | LC | C, E, I | DDMI |
| HYM-PH24-LN | SFP | 155M | 1310 | 40 | -10~0 | <-37 | LC | C, E, I | |
| HYM-PH24-LD | SFP | 155M | 1310 | 40 | -10~0 | <-37 | LC | C, E, I | DDMI |
| HYM-PH38-LN | SFP | 155M | 1550 | 80 | -5~0 | <-37 | LC | C, E, I | |
| HYM-PH38-LD | SFP | 155M | 1550 | 80 | -5~0 | <-37 | LC | C, E, I | DDMI |
| HYM-PH3X-LN | SFP | 155M | 1550 | 100 | -3~+3 | <-38 | LC | C, E, I | |
| HYM-PH3X-LD | SFP | 155M | 1550 | 100 | -3~+3 | <-38 | LC | C, E, I | DDMI |
| HYM-P622-LN | SFP | 622M | 1310 | 20 | -15~-5 | <-28 | LC | C, E, I | |
| HYM-P622-LD | SFP | 622M | 1310 | 20 | -3~+2 | <-28 | LC | C, E, I | DDMI |
| HYM-P624-LN | SFP | 622M | 1310 | 40 | -15~-5 | <-28 | LC | C, E, I | |
| HYM-P624-LD | SFP | 622M | 1310 | 40 | -3~+2 | <-28 | LC | C, E, I | DDMI |
| HYM-P638-LN | SFP | 622M | 1550 | 80 | -15~-5 | <-28 | LC | C, E, I | |
| HYM-P638-LD | SFP | 622M | 1550 | 80 | -3~+2 | <-28 | LC | C, E, I | DDMI |
| HYM-PG1M-LN | SFP | 1.25G | 850 | 0.5 | -9~-3 | <-19 | LC | C, E, I | |
| HYM-PG1M-LD | SFP | 1.25G | 850 | 0.5 | -9~-3 | <-19 | LC | C, E, I | DDMI |



| | | | | | | | | | |
|---------------------|-----|-------------------|------------------|-----|--------|------|-------|---------|--------|
| HYM-PG21-LN | SFP | 1.25G | 1310 | 10 | -9~-3 | <-20 | LC | C, E, I | |
| HYM-PG21-LD | SFP | 1.25G | 1310 | 10 | -9~-3 | <-20 | LC | C, E, I | DDMI |
| HYM-PG22-LN | SFP | 1.25G | 1310 | 20 | -5~0 | <-20 | LC | C, E, I | |
| HYM-PG22-LD | SFP | 1.25G | 1310 | 20 | -5~0 | <-20 | LC | C, E, I | DDMI |
| HYM-PG24-LN | SFP | 1.25G | 1310 | 40 | -3~+3 | <-22 | LC | C, E, I | |
| HYM-PG24-LD | SFP | 1.25G | 1310 | 40 | -3~+3 | <-22 | LC | C, E, I | DDMI |
| HYM-PG38-LN | SFP | 1.25G | 1550 | 80 | -2~+3 | <-25 | LC | C, E | |
| HYM-PG38-LD | SFP | 1.25G | 1550 | 80 | -2~+3 | <-25 | LC | C, E | DDMI |
| HYM-PG3X-LD | SFP | 1.25G | 1550 | 120 | 1~+6 | <-31 | LC | C, E, I | DDMI |
| HYM-PGC5-LD-X | SFP | 1.25G | CWDM | 50 | -3~+3 | <-22 | LC | C, E | DDMI |
| HYM-PGC8-LD-X | SFP | 1.25G | CWDM | 80 | -2~+3 | <-25 | LC | C, E | DDMI |
| HYM-P22T-LN | SFP | 2.5G | 1310 | 2 | -9~-3 | <-19 | LC | C, E, I | |
| HYM-P22T-LD | SFP | 2.5G | 1310 | 2 | -9~-3 | <-19 | LC | C, E, I | DDMI |
| HYM-P221-LD | SFP | 2.5G | 1310 | 15 | -5~0 | <-20 | LC | C, E, I | DDMI |
| HYM-P224-LD | SFP | 2.5G | 1310 | 40 | -2~+3 | <-28 | LC | C, E | DDMI |
| HYM-P235-LD | SFP | 2.5G | 1550 | 50 | -2~+3 | <-20 | LC | C, E, I | DDMI |
| HYM-P238-LD | SFP | 2.5G | 1550 | 80 | -2~+3 | <-28 | LC | C, E | DDMI |
| HYM-P2C5-LD-X | SFP | 2.5G | CWDM | 50 | -5~+2 | <-22 | LC | C, E | DDMI |
| HYM-P2C8-LD-X | SFP | 2.5G | CWDM | 80 | -2~+3 | <-28 | LC | C, E | DDMI |
| HYM-P41M-LD | SFP | 4.25G | 850 | 0.3 | | | LC | C, E | DDMI |
| HYM-P421-LD | SFP | 4.25G | 1310 | 10 | | | LC | C, E | DDMI |
| HYM-9A22-XM-P | 1×9 | TX1.25G RX155M | 1310 | 20 | -10~0 | <-34 | X=S/F | C, E, I | 5/3.3V |
| HYM-9B22-XM-P | 1×9 | TX155M RX1.25G | 1310 | 20 | -10~0 | <-22 | X=S/F | C, E, I | 5/3.3V |
| HYM-PA22-XD | SFP | TX1.25G RX155M | 1310 | 20 | -9~0 | <-34 | X=S/P | C, E, I | |
| HYM-PB22-XD | SFP | TX155M RX1.25G | 1310 | 20 | -9~0 | <-21 | X=S/P | C, E, I | |
| | | | | | | | | | |
| Bi-direction | | | | | | | | | |
| HYB-9H22-X5-P | 1×9 | 155M | TX1310 RX1550 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5V |
| HYB-9H32-X5-P | 1×9 | 155M | TX1550 RX1310 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5V |
| HYB-9H42-X5-P | 1×9 | 155M | TX1310 RX1490 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5V |
| HYB-9H52-X5-P | 1×9 | 155M | TX1490 RX1310 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5V |
| HYB-9H22-XM-P | 1×9 | 155M | TX1310 RX1550 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5/3.3V |
| HYB-9H32-XM-P | 1×9 | 155M | TX1550 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5/3.3V |



Hymax Optoelectronic Inc.

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|---------------|------------|-------------------|------------------|----|--------|------|-------|---------|--------|
| | | | RX1310 | | | | | | |
| HYB-9H42-XM-P | 1×9 | 155M | TX1310 RX1490 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5/3.3V |
| HYB-9A22-XM-P | 1×9 | TX1.25G RX155M | TX1310 RX1550 | 20 | -10~0 | <-34 | X=S/F | C, E, I | 5/3.3V |
| HYB-9B32-XM-P | 1×9 | TX155M RX1.25G | TX1550 RX1310 | 20 | -10~0 | <-22 | X=S/F | C, E, I | 5/3.3V |
| HYB-9C22-XM-P | 1×9 | TX155M RX1.25G | TX1310 RX1550 | 20 | -10~0 | <-34 | X=S/F | C, E, I | 5/3.3V |
| HYB-9D32-XM-P | 1×9 | TX1.25G RX155M | TX1550 RX1310 | 20 | -10~0 | <-22 | X=S/F | C, E, I | 5/3.3V |
| HYB-9H52-XM-P | 1×9 | 155M | TX1490 RX1310 | 20 | -14~-5 | <-36 | X=S/F | C, E, I | 5/3.3V |
| HYB-PH22-XD | SFP | 155M | TX1310 RX1550 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PH32-XD | SFP | 155M | TX1550 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PH42-XD | SFP | 155M | TX1310 RX1490 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PH52-XD | SFP | 155M | TX1490 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PH22-XD | SFP | 155M | TX1310 RX1550 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PH32-XD | SFP | 155M | TX1550 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PH42-XD | SFP | 155M | TX1490 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PH52-XD | SFP | 155M | TX1310 RX1490 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-PG21-XD | SFP | 1.25G | TX1310 RX1550 | 10 | -9~-3 | <-21 | X=S/P | C, E, I | |
| HYB-PG31-XD | SFP | 1.25G | TX1550 RX1310 | 10 | -9~-3 | <-21 | X=S/P | C, E, I | |
| HYB-FH22-X5 | 2×5 SFF | 155M | TX1310 RX1550 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-FH32-X5 | 2×5 SFF | 155M | TX1550 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-FH42-X5 | 2×5 SFF | 155M | TX1310 RX1490 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-FH52-X5 | 2×5 SFF | 155M | TX1490 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-FH22-X5 | 2×5 SFF | 155M | TX1310 RX1550 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |



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|--------------------|------------|-------|------------------|------|--------|--------|-------|---------|-------------|
| HYB-FH32-X5 | 2×5 SFF | 155M | TX1550 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-FH42-X5 | 2×5 SFF | 155M | TX1490 RX1310 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-FH52-X5 | 2×5 SFF | 155M | TX1310 RX1490 | 20 | -14~-5 | <-36 | X=S/P | C, E, I | |
| HYB-FG21-X5 | 2×5 SFF | 1.25G | TX1310 RX1550 | 10 | -9~-3 | <-21 | X=S/P | C, E, I | |
| HYB-FG31-X5 | 2×5 SFF | 1.25G | TX1550 RX1310 | 10 | -9~-3 | <-21 | X=S/P | C, E, I | |
| GEAPON/GPON | | | | | | | | | |
| HYP-FG41-X5 | 2×5 SFF | 1.25G | TX1490 RX1310 | 10 | -3~+3 | <-25 | X=S/P | C, E | Burst RX |
| HYP-FG51-X5 | 2×5 SFF | 1.25G | TX1310 RX1490 | 10 | -1~+4 | <-26 | X=S/P | C, E | Burst TX |
| HYP-FG42-X5 | 2×5 SFF | 1.25G | TX1490 RX1310 | 20 | +2~+7 | <-30 | X=S/P | C, E | Burst RX |
| HYP-FG52-X5 | 2×5 SFF | 1.25G | TX1310 RX1490 | 20 | -1~+4 | <-26 | X=S/P | C, E | Burst TX |
| 10G XFP | | | | | | | | | |
| HYM-XX1M-LD | XFP | 10G | 850 | 0.3 | -6~-1 | <-10 | LC | C, E | DDMI |
| HYM-XX21-LD | XFP | 10G | 1310 | 10km | -8~0 | <-14.4 | LC | C, E | DDMI |
| | | | | | | | | | |

Note:

Interface—S/F, SC or FC; S/P, SC or Pigtail.

Temperature—C, commercial; E, extended; I, industrial.

Others—5/3.3, 5V or 3.3V Voltage; DDMI, digital diagnostic monitor interface.