

D

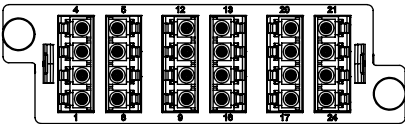
C

B

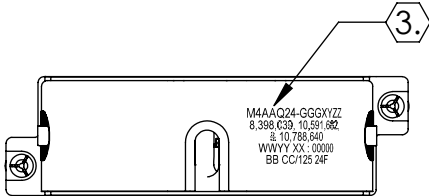
A

- NOTES
1. OPTICAL PERFORMANCE CHARACTERISTICS SHALL BE IN ACCORDANCE WITH SPECIFICATION 71800079C.
  2. EXTERNAL PORTS OF THE ADAPTERS HAVE PROTECTIVE DUST CAPS INSTALLED.
  - ③. ASSEMBLY IDENTIFICATION LABEL SHALL CONTAIN ASSY PART NUMBER, DATE CODE(WWYY=WEEK YEAR), LOCATION CODE(XX), SERIAL NUMBER, "BB", "CC/125", & "24F" (USE TABLE 1 FOR "BB" & "CC").
  - ④. THE "GGG" SUFFIX IN THE PART NUMBER DESIGNATES THE FIBER TYPE.
  5. THE CASSETTE HOUSING IS BLACK ABS/PC. THE COVER IS CLEAR PC.
  6. ALL DIMENSIONS ARE IN INCHES.
  7. INTERNAL FIBER IS PER FIBER CONSTRUCTION TABLE.
  8. US PATENT NUMBERS 8,398,039, 10,591,682, & 10,788,640.

⬡ DENOTES NOTE REFERENCE.



PORT LAYOUT  
(FRONT)



REAR LAYOUT  
(REAR)

| FIBER COLOR BY PORT, POLARITY "ZZ" = A1 |        |           |        |  |
|-----------------------------------------|--------|-----------|--------|--|
| HARNESS 1                               |        | HARNESS 2 |        |  |
| PORT #                                  | COLOR  | PORT #    | COLOR  |  |
| 1                                       | BLUE   | 13        | BLUE   |  |
| 2                                       | ORANGE | 14        | ORANGE |  |
| 3                                       | GREEN  | 15        | GREEN  |  |
| 4                                       | BROWN  | 16        | BROWN  |  |
| 5                                       | SLATE  | 17        | SLATE  |  |
| 6                                       | WHITE  | 18        | WHITE  |  |
| 7                                       | RED    | 19        | RED    |  |
| 8                                       | BLACK  | 20        | BLACK  |  |
| 9                                       | YELLOW | 21        | YELLOW |  |
| 10                                      | VIOLET | 22        | VIOLET |  |
| 11                                      | ROSE   | 23        | ROSE   |  |
| 12                                      | AQUA   | 24        | AQUA   |  |

| FIBER TYPE ④ |                       |     |      |                  |
|--------------|-----------------------|-----|------|------------------|
| "GGG"        | TYPE                  | "X" | TIER |                  |
| 09           | SM<br>9/125<br>(OS2)  | 1   | 1    | INFINIUM CORE    |
|              |                       | 2   | 2    | INFINIUM ULTRA   |
|              |                       | 3   | 3    | INFINIUM QUANTUM |
| 50E          | MM<br>50/125<br>(OM4) | 1   | 1    | INFINIUM CORE    |
|              |                       | 3   | 3    | INFINIUM ULTRA   |
|              |                       | 4   | 4    | INFINIUM QUANTUM |
| 50W          | MM<br>50/125<br>(OM5) | 4   | 4    | INFINIUM QUANTUM |

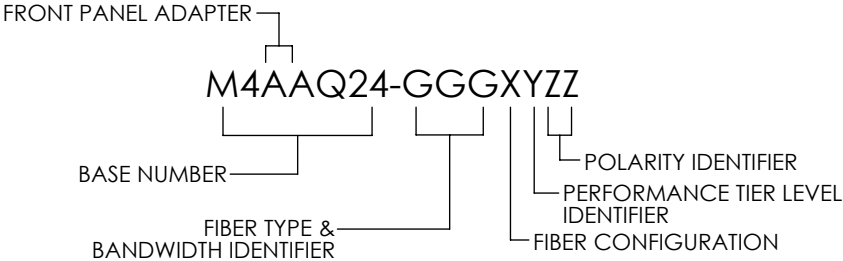
FOR SINGLEMODE:  
(6) LC(APC) QUAD ADAPTERS,  
COLOR: GREEN (OS2),  
OR  
(6) LC(UPC) QUAD ADAPTERS,  
COLOR: BLUE (OS2);  
ORIENTED AS SHOWN  
FOR MULTIMODE:  
(6) LC(PC) QUAD ADAPTERS,  
COLOR: AQUA (OM4),  
COLOR: LIME (OM5);  
ORIENTED AS SHOWN

TABLE 1 ③

| "GGG" | "BB" | "CC" |
|-------|------|------|
| 09    | SM   | 9    |
| 50E   | MM   | 50   |
| 50W   | MM   | 50   |

| "AA" | FRONT PNL ADAPTER |
|------|-------------------|
| LA   | LC (APC)          |
| LC   | LC (PC OR UPC)    |

| FIBER CONSTRUCTION |              |
|--------------------|--------------|
| "X"                | SPLICE TYPE  |
| R                  | RIBBON       |
| S                  | SINGLE FIBER |



PART NUMBER LEGEND

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |           |                                          |                 |              |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|------------------------------------------|-----------------|--------------|--|
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| TITLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |           | CASSETTE ASSY, M4, 24/F, LC QUAD, SPLICE |                 |              |  |
| NAME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DATE | SIZE      | CAD FILE                                 | DWG NO          | REV          |  |
| DWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | RJG  | 3/12/2018 | M4AAQ24GGGRYZZC                          | M4AAQ24-GGGXYZZ | 07           |  |
| CHK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DMS  | 3/12/2018 |                                          |                 |              |  |
| APPR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | RH   | 3/18/2018 | SCALE                                    | 1:2             | SHEET 1 OF 1 |  |