

NOTES: UNLESS OTHERWISE SPECIFIED

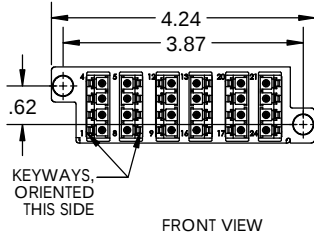
1. OPTICAL PERFORMANCE SHALL BE IN ACCORDANCE WITH SPECIFICATION #71800061C.
2. THE "GGG" SUFFIX IN THE PART NUMBER DESIGNATES THE FIBER TYPE. SEE TABLE 1.
3. A LABEL SHOWING THE INSERTION LOSS VALUES, BY PORT, IS PROVIDED AFFIXED TO THE CASSETTE.
4. THE CASSETTE HOUSING IS METAL, POWDERCOATED BLACK.
5. FIBER #1 ON EACH MPO CONNECTION IS POSITIONED TOWARDS THE REFERENCE MARK ON THE ADAPTER.
6. THE MPO PORT LABELS IDENTIFY THE MODE, CORE SIZE, CORRESPONDING FRONT PANEL PORT NUMBERS, & POLARITY IDENTIFIER.
7. DUST CAPS SHALL BE PROVIDED INSTALLED.
8. ALL DIMENSIONS ARE IN INCHES.

TABLE 1			
"GGG"	TYPE	"Y"	TIER
09	SM 9/125 (OS2)	1	1
		2	2
50E	MM 50/125 (4.9GHz-km)	1	1
		2	2
50W	MM 50/125 (OM5)	3	3
		4	4

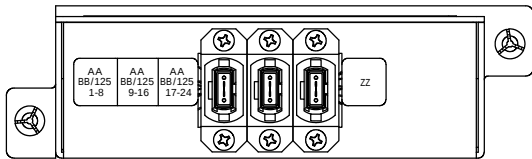
TABLE 3		
"GGG"	"AA"	"BB"
09	SM	9
50E	MM	50
50W	MM	50

TABLE 2	
"X"	"MPO TYPE"
E	12 FIBER TYPE A FEMALE

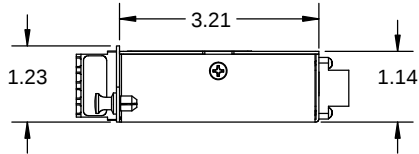
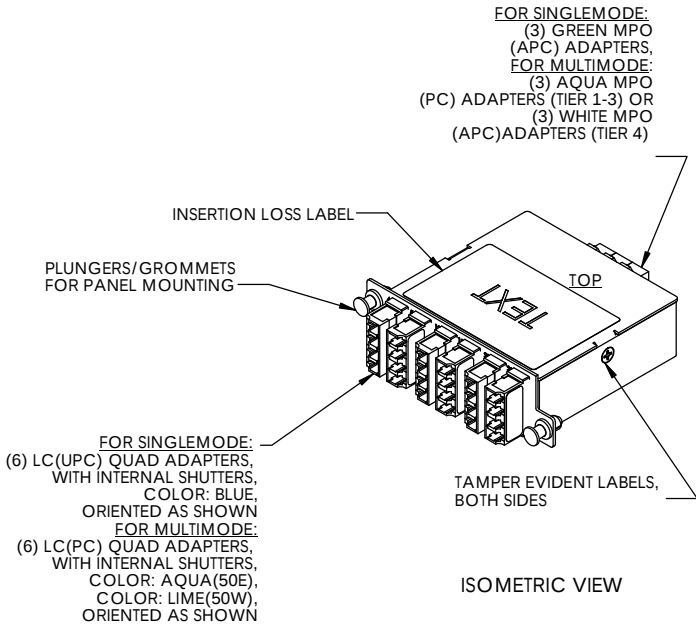
TABLE 5	
"ZZ"	POLARITY
G1	40GbE TO 10GbE TYPE 1
G2	40GbE TO 10GbE TYPE 2



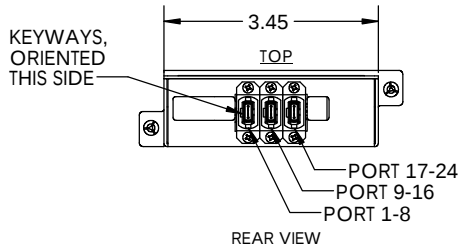
FRONT VIEW



EXAMPLE OF MPO PORT LABELS
(SEE NOTE 6 AND TABLES 3 & 5)



SIDE VIEW
(TAMPER EVIDENT LABEL NOT SHOWN)



M4LCQ24-GGGXYZZ

BASE NUMBER
FIBER TYPE & BANDWIDTH IDENTIFIER "GGG", (USE TABLE 1)
POLARITY IDENTIFIER (USE TABLES 4&5)
PERFORMANCE TIER LEVEL IDENTIFIER (USE TABLE 1)
MPO TYPE IDENTIFIER (USE TABLE 2)

PART NUMBER LEGEND

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TITLE
CASSETTE ASSEMBLY, HD, M4, 24F, LC QUAD, TYPE A, 40GbE TO 10GbE

NAME
KO
8/24/2018
CHK
AR
8/24/2018
APPR
RH
8/26/2018

SIZE
C
M4LCQ24GGGEYZC
SCALE
1:2
DWG NO
M4LCQ24-GGGEYZC
SHEET
1 OF 1
REV
01