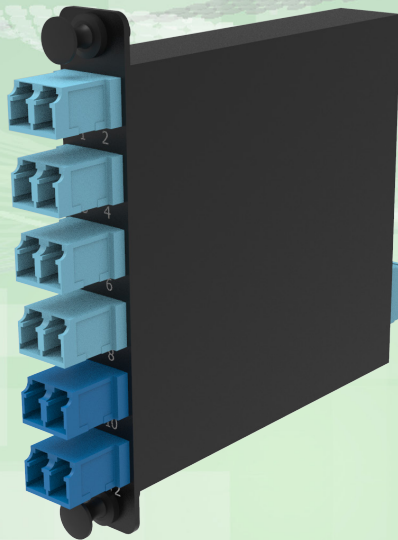


## Hybrid MTP® Modules

A tailored solution at the request of a customer to help solve a problem. Our hybrid modules have grown into a daily requested product for all sorts of applications. Using state of the art components and polishing processes, hybrid MTP cables and modules are manufactured maintaining low loss optical performance. Mix and match between single and multimode fibers in the same cable and connector ports. Cables, connectors and adapters can be colored however the customer prefers.



*DMSI MTP® Modules, Hybrid, MTP/APC pinned to Internally Shuttered Duplex LC UPC, 12F Hybrid (8F OM3 & 4F OS2), Positions 1-4/9-12 OM3 Aqua, Positions 5-8 OS2 Blue, Type A Polarity, Black MTP on back. DAFCX-H12-8G4Y-3S46*

## Hybrid MTP® Modules Ordering Information

### LGX Compatible, Low Loss, MTP/APC pinned to Internally Shuttered LC

<b>DAFCX-H12-6G6Y-3S46</b>	12F, Type A, 6F OM3 & 6F OS2
<b>DAFCX-H12-8G4Y-3S46</b>	12F, Type A, 8F OM3 & 4F OS2
<b>DAFCX-H24-HGHY-3S46</b>	24F, Type A, 12F OM3 & 12F OS2 per MTP
<b>DAFCX-H24-8G4Y-3S46</b>	24F, Type A, 8F OM3 & 4F OS2 per MTP

### Classic, Low Loss, MTP/APC pinned to Internally Shuttered LC

<b>DAFCC-H12-6G6Y-3S46</b>	12F, Type A, 6F OM3 & 6F OS2
<b>DAFCC-H12-8G4Y-3S46</b>	12F, Type A, 8F OM3 & 4F OS2
<b>DAFCC-H24-HGHY-3S46</b>	24F, Type A, 12F OM3 & 12F OS2 per MTP
<b>DAFCC-H24-8G4Y-3S4</b>	24F, Type A, 8F OM3 & 4F OS2 per MTP

*LC adapters are colors per fiber type for identification. Blue for OS2 UPC and Green for APC; Beige for OM1, Black for OM2, Aqua for OM3 and OM4, Lime Green for OM5*

*Optical testing is performed through the entire module, to a maximum of 0.55dB insertion loss, including both LC and MTP connectors.*

## Hybrid MTP® Modules ORDERING INFORMATION

**H(A)(B)(CC)-(D)(E)(F)(G)-3S46**

### (A) Select Polarity

A, B, C

### (B) Select Hardware Family

X LGX compatible  
C Classic  
P PRM

### (CC) Select Total Module Fiber Count

12 or 24

### (D) Select First MTP Fiber Count (One Digit)

2, 4, 6, 8, X (used for 10)

### (E) Select Fiber Type

Y OS2 10mm bend  
F OM1  
E OM2  
G OM3  
M OM4  
W OM5 (WBMMF)

### (F) Select Second MTP Fiber Count (One Digit)

2, 4, 6, 8, X (used for 10)

### (G) Select Fiber Type

Y OS2 10mm bend  
F OM1  
E OM2  
G OM3  
M OM4  
W OM5 (WBMMF)

### 3S - Standard for Internally Shuttered LC

LC ports are colored per fiber type selection for identification  
OS2 UPC is blue  
APC is green  
OM1 is beige  
OM2 is black  
OM3 & OM4 are aqua  
OM5 is lime green

### 46 - Standard for MTP pinned

2, 4, 6, 8, X (used for 10)