

# SYSTIMAX® LL and ULL CPR B2 fiber assemblies: Product Update

## EMEA Communication

CommScope® announces the release of SYSTIMAX® LL and ULL trunks and ruggedized fan-outs CPR class B2, MPO-MPO and MPO-LC, covering fiber counts from 12 to 144 fibers for MPO trunks and up to 72 fibers for fan-out cords. All fiber cable assemblies are factory terminated and tested with guaranteed quality and performance for SYSTIMAX® LL and ULL. This portfolio addition adds to the existing CPR class D2ca fiber assemblies that provides a complete portfolio for Europe.



- The new SYSTIMAX® class B2 catalog configurator scheme are:
  - SYSTIMAX® LL MPO trunks starting by F3
  - SYSTIMAX® LL MPO fanouts starting by F4
  - SYSTIMAX® ULL MPO trunks starting by U3
  - SYSTIMAX® ULL MPO fanouts starting by U4
- The new CPR classes are applicable to TeraSPEED, LazrSPEED 550, LazrSPEED OM5 WB. Systemax fiber assemblies can be chosen from the following name configurators.

### Ordering Information:

#### SYSTIMAX LL MPO-12 trunk cables

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14 - 16</b>
<b>F</b>	<b>3</b>	<b>X</b>	<b>M</b>	<b>P</b>	<b>M</b>	<b>P</b>	<b>A</b>	<b>D</b>	<b>-</b>	<b>M</b>	<b>A</b>	<b>F</b>	<b>010</b>
<b>Prefix</b> F3 Trunk B2 LSZH	<b>Fiber Type</b> X LazrSPEED 550 Multimode W TeraSPEED Single-mode V LazrSPEED OM5 WB multimode		<b>Connector 1</b> MP MPO Female		<b>Connector 2</b> MP MPO Female MX MPO Male		<b>Construction</b> A 12 Fiber	<b>Fiber count</b> D 12 fiber F 24 fiber G 36 fiber H 48 fiber K 72 fiber L 96 fiber M 144 fiber		<b>Color</b> M Aqua J Yellow N Lime green	<b>Options</b> A No Gland B With Gland C With pullrip	<b>Unit of measure</b> F Feet M Meter	<b>Length</b> Feet 010-999 Meter 003-305

SYSTIMAX LL ruggedized fanout cables

1 F	2 4	3 X	4 M	5 P	6 M	7 P	8 A	9 D	10 -	11 M	12 E	13 F	14 - 16 010	
<b>Prefix</b> F4 Rugged F/O B2 LSZH	<b>Fiber Type</b> X LazrSPEED 550 Multimode W TeraSPEED Single-mode V LazrSPEED OM5 WB multimode		<b>Connector 1</b> MP MPO Female MX MPO Male LC LC UPC SC SC UPC		<b>Connector 2</b> LC LC UPC SC SC UPC		<b>Construction</b> A 12 Fiber	<b>Fiber count</b> D 12 fiber F 24 fiber G 36 fiber H 48 fiber K 72 fiber		<b>Color</b> M Aqua J Yellow N Lime green	<b>Options</b> E 24" no Gland F 24" with Gland G 24" w. pullgrip H 48" no Gland J 48" with Gland K 48" w. pullgrip L 72" no Gland M 72" with Gland N 72" w. pullgrip S 36" no Gland T 36" w.pullgrip U 36" with Gland		<b>Unit of measure</b> F Feet M Meter	<b>Length</b> Feet 007-999 Meter 002-999

SYSTIMAX ULL MPO-8 trunk cables

1 U	2 3	3 X	4 Q	5 X	6 Q	7 X	8 Q	9 H	10 -	11 M	12 A	13 F	14 - 16 010
<b>Prefix</b> U3 ULL Trunk B2 LSZH	<b>Fiber Type</b> X LazrSPEED 550 Multimode G TeraSPEED Single-mode (A2) V LazrSPEED OM5 WB multimode		<b>Connector 1</b> QX MPO Male QP MPO Female		<b>Connector 2</b> QX MPO Male		<b>Construction</b> Q 8 Fiber	<b>Fiber count</b> 8 8 fiber R 16 fiber F 24 fiber S 32 fiber H 48 fiber U 64 fiber L 96 fiber		<b>Color</b> M Aqua J Yellow N Lime green	<b>Options</b> A No Gland B With Gland C With pullgrip	<b>Unit of measure</b> F Feet M Meter	<b>Length</b> Feet 010-999 Meter 003-305

SYSTIMAX ULL MPO-12 trunk cables

1 U	2 3	3 X	4 M	5 X	6 M	7 X	8 A	9 H	10 -	11 M	12 A	13 F	14 - 16 010
<b>Prefix</b> U3 ULL Trunk B2 LSZH	<b>Fiber Type</b> X LazrSPEED 550 Multimode G TeraSPEED Single-mode (A2) V LazrSPEED OM5 WB multimode		<b>Connector 1</b> MP MPO Female MX MPO Male		<b>Connector 2</b> MX MPO Male		<b>Construction</b> A 12 Fiber	<b>Fiber count</b> D 12 fiber F 24 fiber G 36 fiber H 48 fiber K 72 fiber L 96 fiber M 144 fiber		<b>Color</b> M Aqua J Yellow N Lime green	<b>Options</b> A No Gland C With pullgrip	<b>Unit of measure</b> F Feet M Meter	<b>Length</b> Feet 010-999 Meter 003-305

SYSTIMAX ULL ruggedized fanout cables

<b>1</b> <b>U</b>	<b>2</b> <b>4</b>	<b>3</b> <b>X</b>	<b>4</b> <b>M</b>	<b>5</b> <b>X</b>	<b>6</b> <b>L</b>	<b>7</b> <b>C</b>	<b>8</b> <b>A</b>	<b>9</b> <b>D</b>	<b>10</b> <b>-</b>	<b>11</b> <b>M</b>	<b>12</b> <b>E</b>	<b>13</b> <b>F</b>	<b>14 - 16</b> <b>010</b>
<b>Prefix</b> U4 ULL Rugged F/O B2 LSZH	<b>Fiber Type</b> X LazrSPEED 550 Multimode V LazrSPEED OM5 WB multimode	<b>Connector 1</b> MP MPO Female MX MPO Male	<b>Connector 2</b> LC LC UPC	<b>Construction</b> A 12 Fiber	<b>Fiber count</b> D 12 fiber F 24 fiber G 36 fiber H 48 fiber K 72 fiber	<b>Color</b> M Aqua J Yellow N Lime green	<b>Options</b> E 24" no Gland F 24" with Gland G 24" w. pullgrip H 48" no Gland J 48" with Gland K 48" w. pullgrip L 72" no Gland M 72" with Gland N 72" w. pullgrip S 36" no Gland T 36" w.pullgrip U 36" with Gland	<b>Unit of measure</b> F Feet M Meter	<b>Length</b> Feet 010-999 Meter 003-305				

Please visit eCatalog :

<https://www.commscope.com/Product-Catalog/Cable-Assemblies/Product/Fiber-Cable-Assemblies/>

Declaration of Performance

DoP's can be found for each cable assembly in the Product Documentation section in the product catalog.

Support Information

Contact Enterprise Regional Product Manager for assistance.