

# OM3, OM4, OM5 and OS2 Trunks, Jumpers and Harnesses

XtremePRO™ multi fiber connectors offer the ultimate in field configurable MTP/MPO performance. Based on USCONEC's proven MTP technology, XtremePRO™ offers quick and efficient pin and polarity re-configuration. It's all the performance you've come to expect from the MTP connector with enhanced performance and features.

XtremePRO™ MTP jumpers, trunks and harnesses are factory terminated with a 12 fiber Elite MTP® Pro\* connector. The connector is available in aqua (OM3, OM4) or green (Single Mode).

XtremePRO can be used in 8 or 12 fiber networks.

### **Xtreme low insertion loss**

Better link performance for longer distances and more interconnect points

### Bend insensitive fibers

Standard OM3 or OM4 fibers (aqua jacket), OM5 (lime green jacket) or OS2 Bend-insensitive fibers (yellow jacket)

### **Specifications**

GENERAL SPECIFICATIONS				
Fiber Count	12			
Connector	8 or 12 Fiber MTP Elite non-pinned			
Connector Color Aqua OM4, Green OM5 or Green(APC) Single Mode				
OPTICAL SPECIFICATIONS				
Loss Type	IL			
Xtreme Low Loss(XL)	≤0.35dB			

\*MTP Pro and MTP Elite are registered trademarks of USConec







## **XtremePRO™ Jumper Ordering Information**

XJP	XX	XX	X	Х	XXX	X
XJP - 12 Fiber X8JP - 8 Fiber	Select fiber type	Select starting pin configuration	Performance	Meters or Feet	Length	Starting Polarity
	CB = OM3 DB = OM4 HB = OM5 BA = OS2	66 = MTP(m)/MTP(m) 99 = MTP(f)/MTP(f) 96 = MTP(m)/MTP(f)	X = Xtreme Low Loss (Elite)	M = Meters F = Feet		A B

# **XtremePRO™ Trunk Ordering Information**

XMP	XXX	XX	X	X	XXX	Х	X
XMP - 12 Fiber X8MP - 8 Fiber	Select fiber count	Select fiber type	Performance	Meters or Feet	Length	Pulling Eye	Starting Polarity
	1 = 12 2 = 24 3 = 36 4 = 48 6 = 72 7 = 96 8 = 144	CB = OM3 DB = OM4 HB = OM5 BA = OS2	X = Xtreme Low Loss (Elite)	M = Meters F = Feet		0 = No PE 1 = 1 PE 2 = 2 PEs	A B

## **XtremePRO™ Harness Ordering Information**

XHP	XX	Х	XX	X	Х	X	X	X
XHP - 12 Fiber X8HP - 8 Fiber	Select fiber type	Performance	Length	Meters or Feet	Pinout	Starting Gender	Stagger	Overall Breakout Length (in)
	CB = OM3 DB = OM4 HB = OM5 BA = OS2	X = Xtreme Low Loss (Elite)		M = Meters F = Feet	A U	6 = Male 9 = Female	0 = None 1 = Stagger Low to High 2 = Stagger High to Low	1 = 12 2 = 18 3 = 24 4 = 36 5 = 48

For a video on how easy it is to switch the polarity and add or remove pins, go to: https://youtu.be/PpPYx1SWHTY

Call Opticonx Sales at 888.748.6855 or email sales@opticonx.com

