### **Datasheet**



## MULTIMODE FIBER OPTIC CABLE MPO / MTP 12 FIBER OM3 TYPE B

MTP MPO optic fiber connector design allows the use of a flat die and optical cable which enables a very high density translates directly into cost savings due to reduced hardware requirements and actual optical space telecommunications nodes and datacenters.

#### CHARACTERISTICS:

Fiber type: OM3

Fibres: 12

**Polarity:** Type B

Polish: PC

**Typical insertion loss (IL):** ≤ 0,25 dB

**Maximum insertion loss (IL):**  $\leq 0,50 \text{ dB}$ 

**Return loss (RL):** ≥ 40 dB

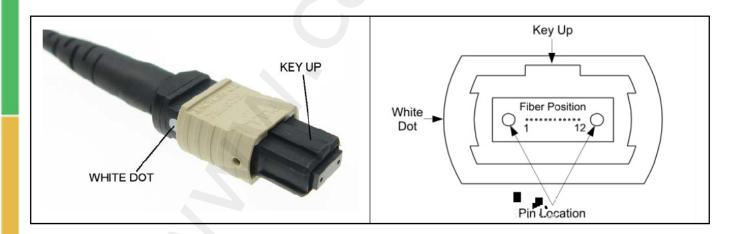
Operating temperature: -40 to 80°C

**Durability:** 500 cycles

**Approvals:** EC61754-7, TIA/EIA 604-5

Lenght: Custom cable length can be

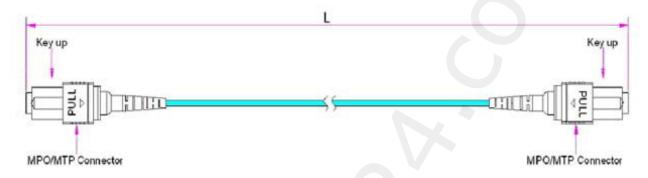
quoted.



## **Datasheet**



# MULTIMODE FIBER OPTIC CABLE MPO / MTP 12 FIBER OM3 TYPE B



#### TYPE B POLARITY

SIDE 1	SIDE 2
FIBER	FIBER
1	12
2	11
3	10
5	9
	8
6	7
7	6
8	6 5 4
9	4
10	3
11	2
12	1

Fully inspected and tested by a qualified technician. Test results bagged and shipped with product.

