

Optical Connectors MC-918 Series

FEATURES

1. Conforms to EIAJ (Electronic Industries Association of Japan) standard RC-5720A.
2. The rectangular connector has a friction lock mechanism.
3. Can be engraved with as desired by the customer.
4. The applicable fiber is 1,000 μ min diameter and 2.2mm in diameter of covering.



HOW TO ORDER

MC-918--
 1 2 3

- 1 Series No. (918)
- 2 Running No. assigned by us
- 3 Supplementary No.

SPECIFICATIONS

OPTICAL CHARACTERISTICS

Insertion loss	3.0dB max.
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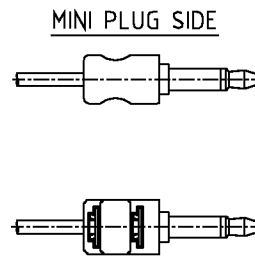
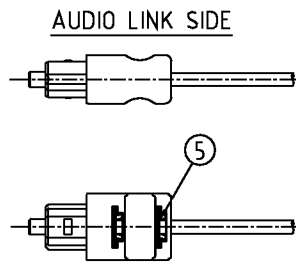
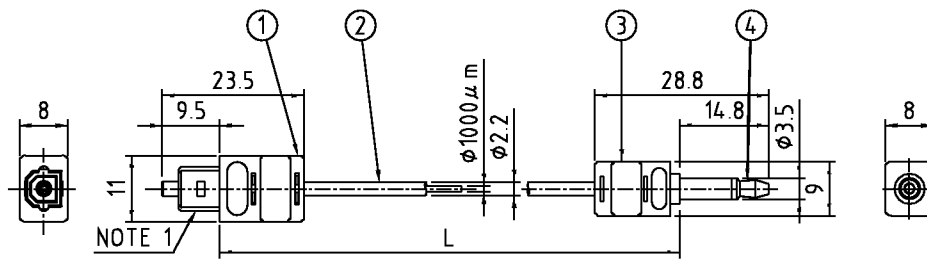
MECHANICAL CHARACTERISTICS

	Round Type	Square Type
Total Insertion Force	19.6N (2.0kgf) max.	39.2N (4kgf) max.
Total Withdrawal Force	3.9~19.6N (0.4~2.0kgf)	5.9~39.2N (0.6~4.0kgf)
Fiber clamp resistance	40.0N (4.1kgf) min.	49.0N (5.0kgf) min.
Life (Mating cycle)	5,000	500
Min. Fiber Bend Radius	30mm	

MATERIAL & FINISH

Component parts	Material	Finish
Fiber Cable	Coated polyethylene resin (black)	Plastic Fiber
Audio Link Mold	PBT resin (Black)	—
Insert Mold	POM resin (Black)	—
Insert Tip	Copper Alloy	Nickel plating
Fiber Stopper	Stainless	—

DIMENSIONS



Unit : mm