

# MT Ferrule

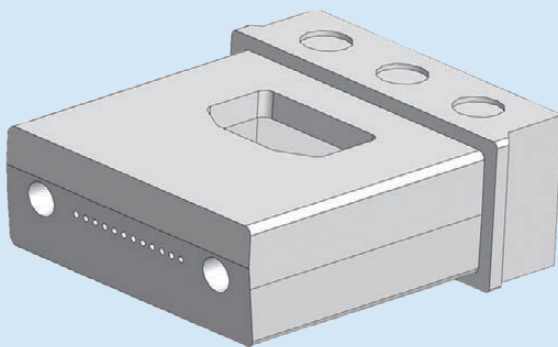
## Features

- Fully made in Japan (Material, Molding die and MT ferrule).
- Optimized design with long and abundant experience.
- Furukawa is one of the original developers of MT ferrule.
- Pre-angled available.

## Representative Varieties

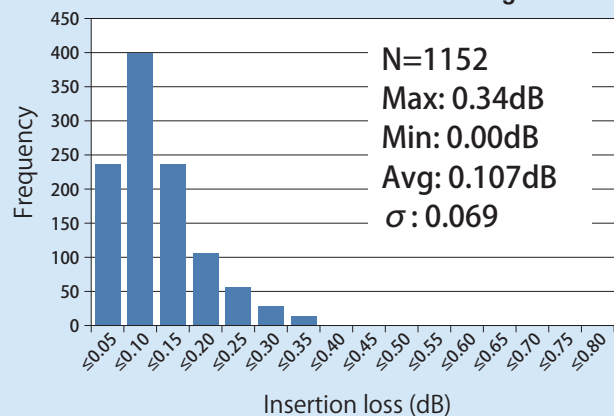
Type	MM	MM-LL	SM	SM-LL
Max.IL vs. Master	0.5 dB	0.35 dB	0.7 dB	0.35 dB
MT12	✓	✓	✓	✓
MT24	✓	✓	✓	✓
MT48	✓	—	—	—
MT16	✓	✓	Under Development	Under Development
MT32	✓	✓	Under Development	Under Development

✓ : Flat Type    ✓ : Pre-angled Type



MT Ferrule (12SM-Low Loss Pre-angled)

Insertion loss @1310nm  
for MT12SM-Low Loss Pre-angled



\*Above optical performance is confirmed by Furukawa Electric fiber, cable, master, polishing process, and testing method.

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