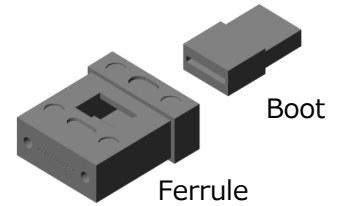


MT Ferrule



We have been producing a wide range of MT ferrule products lineup using ultra high precision injection molding technology cultivated in its long history. The premium, super low loss type is also available among single mode and multi mode with various fiber counts.



Material	Mode	Product Name	Applied Polishing	Fiber Count	Insertion loss (dB)		
					≤0.35	≤0.5	≤0.7
Thermoplastic PPS	Single Mode	12MT-PA-S	Angled PC	12			●
		12MT-PA-SLS	Angled PC	12	●		
		24MT-PA-S	Angled PC	24			●
	Multi Mode	2mini-MT-M	Flat PC	2		●	
		12MT-PF-M	Flat PC	12		●	
		12MT-PF-SLM	Flat PC	12	●		
		24MT-PF-M	Flat PC	24		●	
		24MT-PF-SLM	Flat PC	24	●		
		16MT-PF-M	Flat PC	16		●	
		32MT-PF-M	Flat PC	32		●	

- MT ferrule manufactured and sold by HAKUSAN has acquired technology transfer and patent permission from NTT.

HAKUSAN, Inc.



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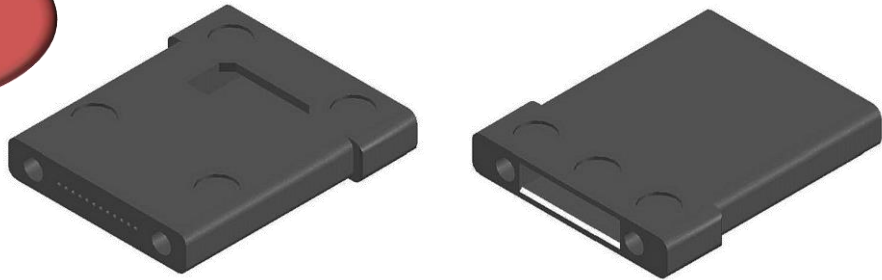
MTCOMPACT®



We have successfully developed the unique MT ferrule with thickness of only 1.25mm, a half of standard one. Its interface has the same 250μm pitch as standard 12 MT ferrule's one.

We are also developing MT ferrule with half thickness and half length of standard one.

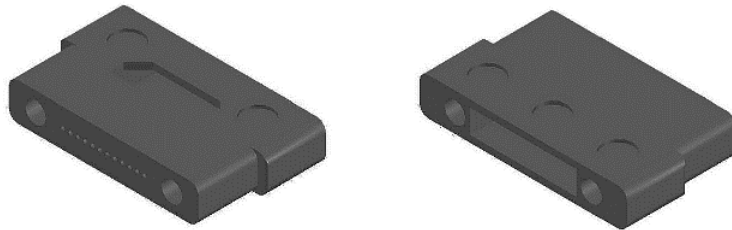
Half Thickness 12 MT Ferrule (Product Name: 12MT-PF-M-T1.25)



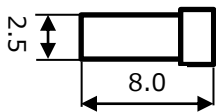
- 12 Fiber Counts
- Thickness = 1.25mm
- Length = 8mm
- Flat Flange
- Available for MM Applications

Half Thickness and Half Length 12 MT Ferrule

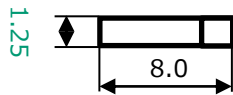
(Product Name: 12MT-PF-M-T1.25-L4)



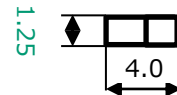
- 12 Fiber Counts
- Thickness = 1.25mm
- Length = 4mm
- Flat Flange
- Available for MM Applications



Standard MT Ferrule



Half Thickness



Half Thickness and Half Length

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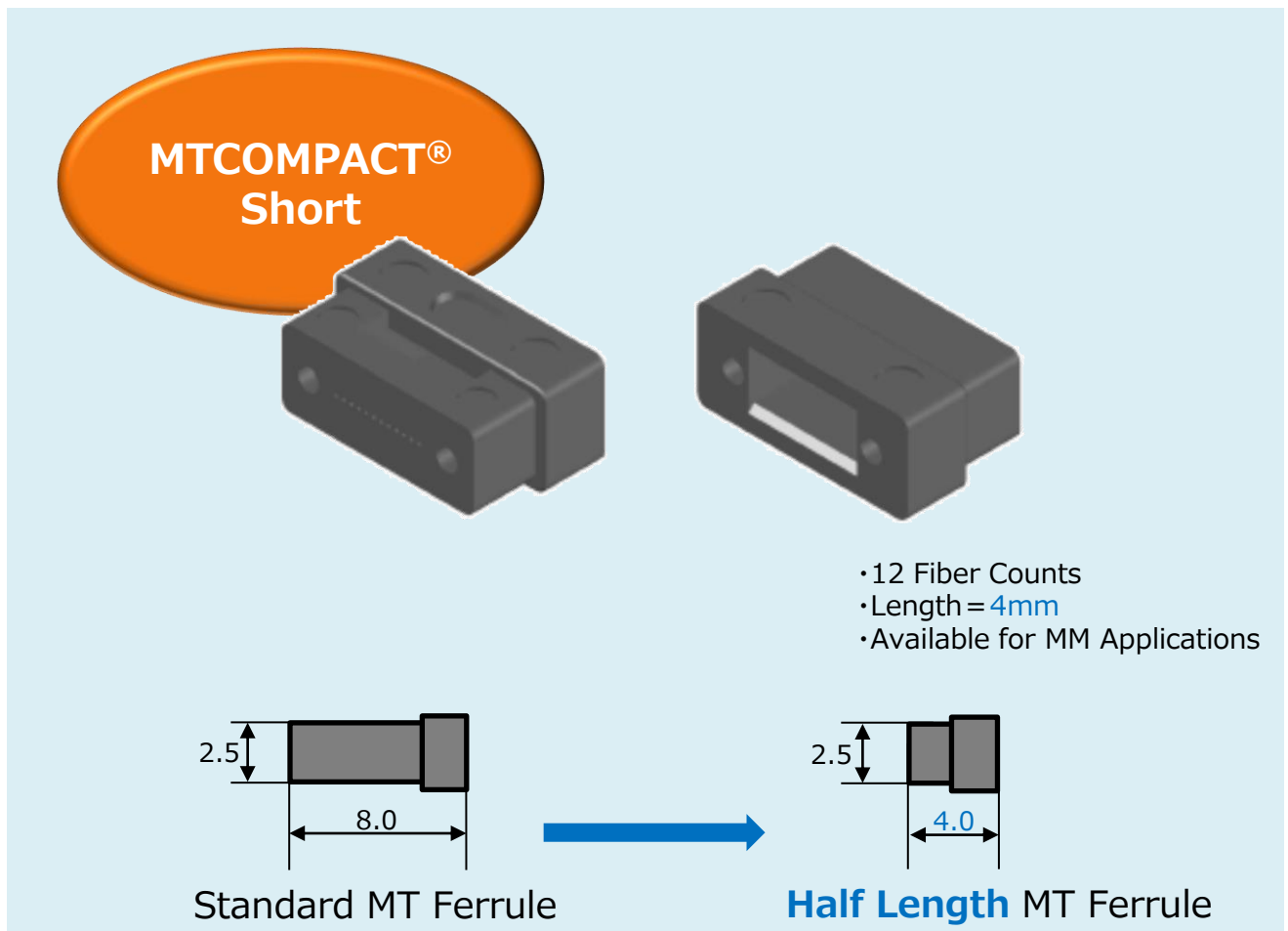
MTCOMPACT®



We have successfully developed the unique MT ferrule with length of only 4.0mm, a half of standard one. Its interface has the same 250µm pitch as standard 12 MT ferrule's one.

We are also developing MT ferrule with half thickness and half length of standard one.

Half Length 12 MT Ferrule (Product Name: 12MT-PF-M-L4)



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