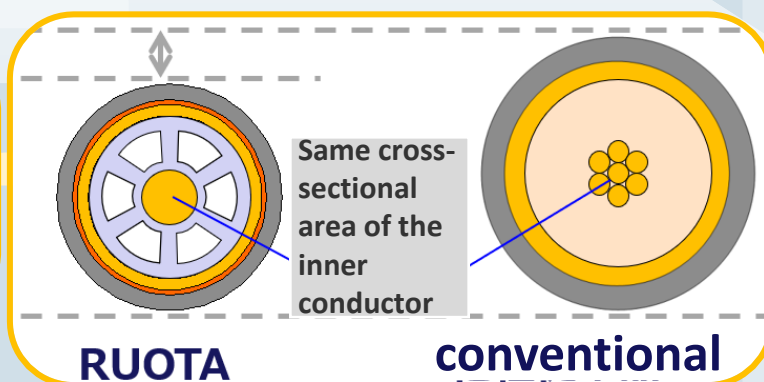
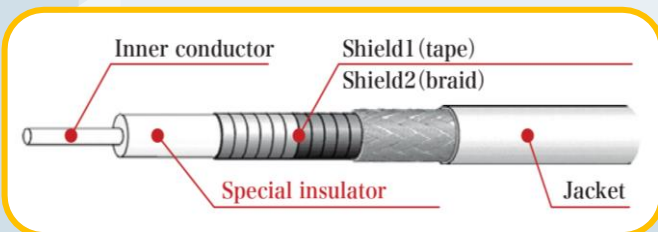


High Performance Coaxial Cable & Differential cable

① 30% thinner!



◆ AWG28~24 possible!

② 30% lighter!

	conventional	RUOTA
weight	1.56kg/km	1.05kg/km



③ Power Saving!

	3GHz	6GHz
conventional	3.7dB/m	5.1dB/m
RUOTA	3.0dB/m	4.1dB/m



- ◆ Low loss, low skew, high frequency
- ◆ UL compliant (AWM21602)



TOTOKU

High Frequency Cable Assemblies

Wavemolle *Formable Type*

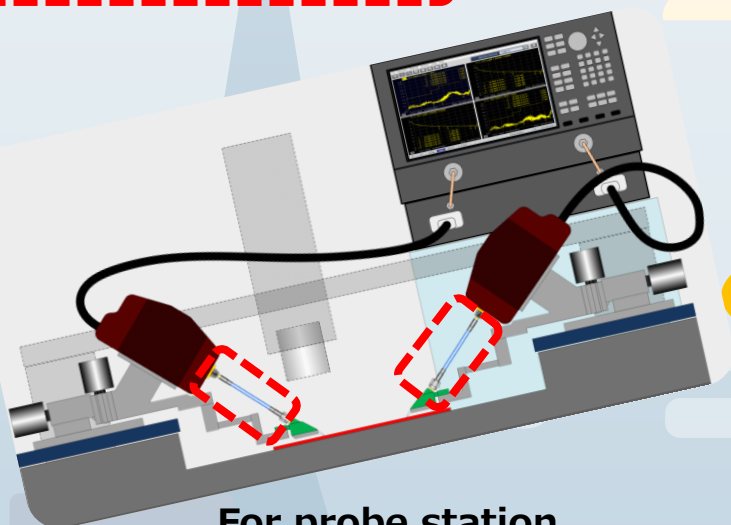
- ▲ Supports high-frequency bandwidths up to 145 GHz
- Low Attenuation and Low Reflection Characteristics
- ◆ **Phase matching** of multiple channels within ± 0.5 ps

Wavemolle Usage Area



Wavemolle

Providing Shape Retention



For probe station applications!

- ▲ High **Shape Retention Performance**
- Compatible with frequencies ranging from 110 to 145 GHz

Formable Type

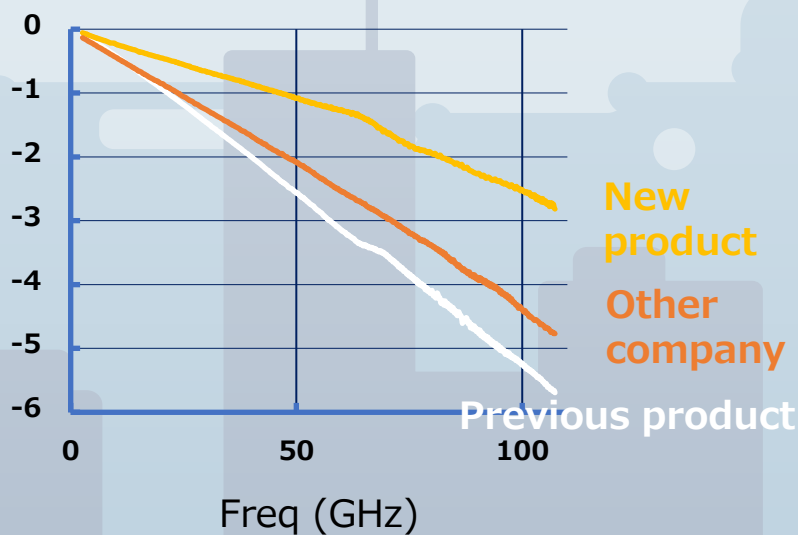
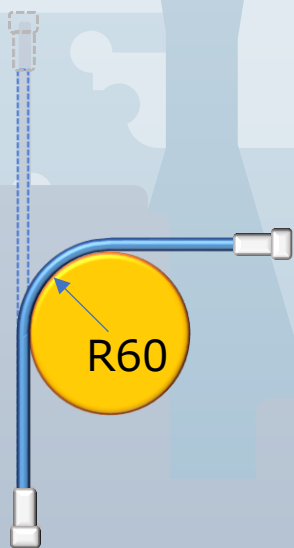


New High Frequency Cable Assemblies *Wavemolle* TCFS Phase-Stable Type

New TCFS119 from the Wavemolle series! Ideal for digital signal measurements with phase matching options.



- ▲ Phase stability during operation **improved by** approximately 3° . ※1
- Attenuation **improved by** approximately 20% ※1
- ◆ 67–110 GHz compatible.
- ※1 Compared to our previous product, TCF.



**For use in BERT(Bit Error Rate Tester)
& VNA(Network Analyzer) !**

