

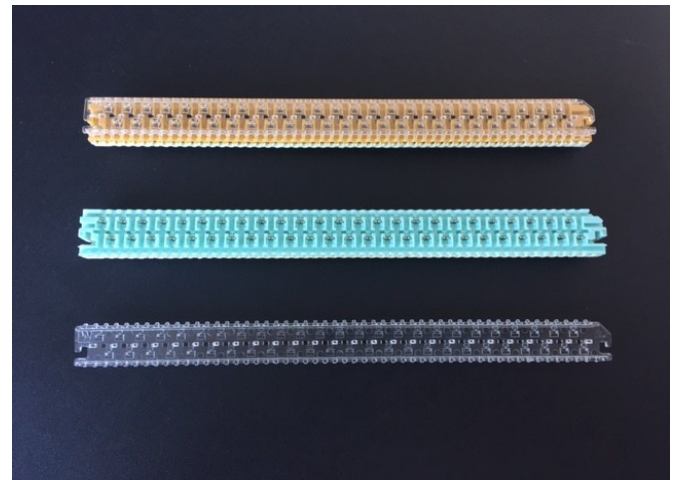
# Multi Wire Connector – 25 Pairs



**Part No. MWC-25xx-FL**

## Basic Features

- ➔ For splicing or tapping of up to 25 pairs
- ➔ Dry and pre-sealed version available
- ➔ Suitable for standard TE tool
- ➔ IDC contacts for wires of 0.32 to 0.8mm
- ➔ With integrated strain relief



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**Application** For termination of telecommunication cables of copper or aluminum

## Mechanical and Electrical Parameters

<b>Housing Material</b>	PC
<b>Color – Splicing Type</b>	transparent/ivory-gold
<b>Color – Half-Tap Type</b>	transparent/ivory-green
<b>Contact Material</b>	special brass, tin plated
<b>Cut-off Blade Material</b>	stainless steel
<b>Width</b>	164 mm
<b>Height</b>	15.9 mm
<b>Depth</b>	10.8 mm
<b>Weight – Dry Type / Pre-Sealed Type</b>	ca.21 g / ca.31 g
<b>Operation Temperature Range</b>	-20 to +80 °C
<b>Storage Temperature Range</b>	-40 to +90 °C
<b>Isolation Resistance</b>	> 50 x 10 <sup>9</sup> MΩ
<b>Contact Resistance</b>	< 1 mΩ

Ordering Data	Order No.	Description	Pcs / box
	<b>MWC-2511-FL</b>	Multi Wire Connector for 25 pairs, dry/splicing type	40 pieces
	<b>MWC-2512-FL</b>	Multi Wire Connector for 25 pairs, dry/half-tap type	40 pieces
	<b>MWC-2521-FL</b>	Multi Wire Connector for 25 pairs, pre-sealed/splicing type	40 pieces
	<b>MWC-2522-FL</b>	Multi Wire Connector for 25 pairs, pre-sealed/half-tap type	40 pieces