

# Lead-Free MultiLink Butt Connector



RoHS  
Compliant



## Specifications:

### Bare Part

Material : Tin-Plated Copper

### Solder

42SN / 58BI

2-3% RMA Flux Coating

Melting Temperature : 138°C (280°F)

### Tubing

Shrink Temperature : 135°C (275°F)

Operating Temp. : -55°C (-67°F) to 110°C (230°F) (Continuous)

Tensile Strength : 2,200 PSI

Ultimate Elongation : 400%

Secant Modulus, 2% : 27,000 PSI

Specific Gravity : 1.0

Longitudinal Change : +1, -10%

Dielectric Strength : 900 V/Mil

Volume Resistivity :  $10^{15}$  Ω-cm

Water Absorbtion : 1%

Non-Corrosive



Part Number	AWG	Tubing Colour	Tubing ID (Inches)	Length (L)	
				Min. (Inches)	Max. (Inches)
LFMB-10/25	12-10	Yellow	0.32	1.327	1.607
LFMB-10/100					
LFMB-14/25	16-14	Blue	0.255	1.327	1.607
LFMB-14/100					
LFMB-20/25	24-22	Clear	0.125	0.875	1.082
LFMB-20/100					
LFMB-16/25	22-18	Red	0.227	1.327	1.607
LFMB-16/100					

www.element14.com  
www.farnell.com  
www.newark.com



# Lead-Free MultiLink Butt Connector



## Part Number Table

Description	Quantity	Part Number
LEAD-FREE MultiLink Butt Connector, 12-10 AWG	25 Pieces	LFMB-10/25
	100 Pieces	LFMB-10/100
LEAD-FREE MultiLink Butt Connector, 16-14 AWG	25 Pieces	LFMB-14/25
	100 Pieces	LFMB-14/100
LEAD-FREE MultiLink Butt Connector, 24-22 AWG	25 Pieces	LFMB-20/25
	100 Pieces	LFMB-20/100
LEAD-FREE MultiLink Butt Connector, 22-18 AWG	25 Pieces	LFMB-16/25
	100 Pieces	LFMB-16/100

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