

MultiLink - Lead Free Ring Terminal



LFMR-10/25



LFMR-14/25



LFMR-16/25

**RoHS
Compliant**

Specifications:

Bare Part

Material : Copper
Finish : Electro-Tin Plate

Solder

42SN / 58BI
2 - 3% RMA Flux Coating
138°C (280°F) Melting Temperature

Tubing

Shrink Temperature : 138°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
Longitudinal Change : +1, -10%
Dielectric Strength : 900 V/Mil
Volume Resistivity : 10^{15} Ω-cm
Water Absorbtion : 0.1%

Multiple Wall Polyolefin
Meltable, Integral Inner Wall
Non-Corrosive

Part Number	AWG	Stud Size	Neck Style	Tubing Colour	Barrel Seam	Tubing ID (Inches)	Overall Length		Pad Width (± 0.05) (Inches)
							Min. (Inches)	Max. (Inches)	
LFMR-10/25	12-10	#10	Long	Yellow	Brazed	0.32	1.282	1.665	0.35
LFMR-14/25	16-14	#10	Long	Blue	Brazed	0.255	1.289	1.674	0.35
LFMR-16/25	22-18	#10	Long	Red	Brazed	0.227	1.289	1.674	0.35

Part Number Table

Description	Packaged	Part Number
Lead-Free Multilink Ring, 12-10 AWG, #10 Stud	25 Piece	LFMR-10/25
Lead-Free Multilink Ring, 16-14 AWG, #10 Stud		LFMR-14/25
Lead-Free Multilink Ring, 22-18 AWG, #10 Stud		LFMR-16/25

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