

Opti-Seal Ring Terminal



RoHS
Compliant



OSR-10/25



OSR-14/25



OSR-16/25

Specifications:

Bare Part

Material : Copper
Finish : Electro-Tin Plate

Tubing

Shrink Temperature : 90°C (194°F)
Operating Temp. : -55°C (-67°F) to 125°C (257°F) (Continuous)
Tensile Strength : 4,000 PSI
Ultimate Elongation : 450%
Specific Gravity : 0.95
Longitudinal Change : +1, -10%
Dielectric Strength : 750 V/Mil
Water Absorbtion : 1% Max.

Cross-Linked Ionic Polymer
Meltable, Integral Inner Wall
Non-Corrosive

Part Number	AWG	Stud Size	Tubing Colour	Stripe Colour	Barrel Seam	Tubing ID (Inches)	Overall Length		Pad Width (± 0.05) (Inches)
							Min. (Inches)	Max. (Inches)	
OSR-10/25	12-10	#10	Clear	Yellow	Brazed	0.279	1.282	1.665	0.35
OSR-14/25	16-14	#10	Clear	Blue	Brazed	0.216	1.289	1.674	0.35
OSR-16/25	22-18	#10	Clear	Red	Brazed	0.186	1.289	1.674	0.35

Part Number Table

Description	Packaged	Part Number
Opti-Seal Ring, 12-10 AWG, #10 Stud	25 Piece	OSR-10/25
Opti-Seal Ring, 16-14 AWG, #10 Stud		OSR-14/25
Opti-Seal Ring, 22-18 AWG, #10 Stud		OSR-16/25

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