

Opti-Seal Quick Disconnect



RoHS
Compliant



OSFI-250F-14/25



OSFI-250M-14/25

Specifications:

Nylon Terminal Component

Material : Brass connector with reinforcement sleeve and nylon insulation
Finish : Electro-Tin Plate

Shrink 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%
Secant Modulus, 2% : 27,000 PSI
Specific Gravity : 0.95
Longitudinal Change : +1, -10%
Dielectric Strength : 750 V/Mil
Water Absorbtion : 0.1% Max.

Cross-Linked Ionic Polymer

Meltable, Integral Inner Wall

Non-Corrosive

Part Number	AWG	Type	Stripe Colour	Tubing Colour	Tubing ID (Inches)	Barrel Seam	Length	
							Min. (Inches)	Max. (Inches)
OSFI-250F-14/25	16-14	Female	Blue	Clear	0.216	Butted, With Sleeve	1.53	1.79
OSFI-250M-14/25		Male					1.58	1.86

Part Number Table

Description	Packaged	Part Number
Opti-Seal Fully-Insulated Female, 16-14 AWG, 0.250", Banded Blue	25 Piece	OSFI-250F-14/25
Opti-Seal Fully-Insulated Male, 16-14 AWG, 0.250", Banded Blue		OSFI-250M-14/25

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