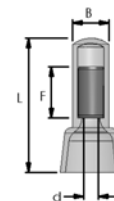


# NYLON FULLY INSULATED CLOSE END CONNECTORS



## Specifications

- **Maximum Electrical Rating:** 300 Volts
- **Maximum Temperature:** +105°C
- **Terminal Material:** Copper
- **Plating:** Tin
- **Insulated Material:** Nylon



## Ordering Information:

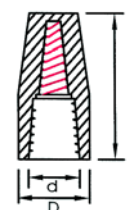
Wire Range AWG / mm <sup>2</sup>	NTE Part Number	Dimensions inch(mm)				
		B	L	F	D	d
22 - 18 AWG 0.5 - 1.5mm <sup>2</sup>	76-NFICEC22	.197 (5.0)	.709 (18.0)	.315 (8.0)	.256 (6.5)	.094 (2.4)
16 - 14 AWG 1.5-2.5mm <sup>2</sup>	76-NFICEC16	.217 (5.5)	.827 (21.0)	.354 (9.0)	.315 (9.0)	.118 (3.0)
12 - 10 AWG 4-6mm <sup>2</sup>	76-NFICEC12	.276 (7.0)	.985 (25.0)	.394 (10.0)	.413 (10.5)	.157 (4.0)
8 AWG 8mm <sup>2</sup>	76-NFICEC8	.354 (9.0)	1.102 (28.0)	.433 (11.0)	.492 (12.5)	.189 (4.8)

# TWIST-ON WIRE CONNECTORS WITH SPRING INSERT



## Specifications

- **Maximum Electrical Rating:** 300 Volts / 600 Volts
- **Maximum Temperature:** +105°C
- **Insulated Material:** PVC



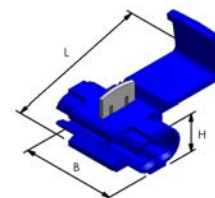
## Ordering Information:

Wire Range AWG / mm <sup>2</sup>	NTE Part Number	Dimensions inch(mm)			Insulation Color
		d	D	L	
22 - 18 AWG	76-WN22	.264 (6.7)	.339 (8.6)	.598 (15.2)	Grey
16 - 14 AWG	76-WN16	.390 (9.9)	.472 (12.0)	.866 (22.0)	Orange
12 - 10 AWG	76-WN12	.433 (11.0)	.551 (14.0)	.965 (24.5)	Yellow

# STRIPPING QUICK SPLICE

## Specifications

- **Maximum Electrical Rating:** 600 Volts
- **Maximum Temperature:** +105°C
- **Terminal Material:** Brass
- **Plating:** Tin
- **Insulated Material:** Polypropylene



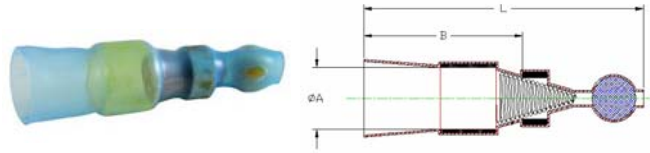
## Ordering Information:

Wire Range AWG / mm <sup>2</sup>	NTE Part Number	Dimensions inch(mm)			Insulation Color
		B	H	L	
22 - 18 AWG 0.5 - 1.5mm <sup>2</sup>	76-QS22	.787 (20.0)	.315 (8.0)	.984 (25.0)	Red
16 - 14 AWG 1.5-2.5mm <sup>2</sup>	76-QS16	.787 (20.0)	.315 (8.0)	.984 (25.0)	Blue
12 - 10 AWG 4-6mm <sup>2</sup>	76-QS12	.787 (20.0)	.433 (11.0)	1.378 (35.0)	Yellow

# CLOSED END SOLDER SPLICE SEALED

## Specifications

- Maximum Electrical Rating:
- Maximum Temperature: +125°C
- Minimum Shrink Temperature: +150°C
- Temperature that Solder Starts to Melt: +138°C
- Temperature that Solder Fully Melts: +160°C
- Insulated Material: PVDF



## Ordering Information:

	Wire Range AWG / mm <sup>2</sup>	NTE Part Number	Dimensions inch(mm)			Insulation Color
			∅ A	B	L	
NEW	22 AWG 0.7 – 2.4mm <sup>2</sup>	76-CESS-1	.142 (3.6)	1.024 (26.0)	1.508 (38.3)	Green
NEW	20 AWG 2.0 – 4.0mm <sup>2</sup>	76-CESS-2	.197 (5.0)	.925 (23.5)	1.484 (37.7)	Red
NEW	18 AWG 3.5 – 8.0mm <sup>2</sup>	79-CESS-3	.295 (7.5)	1.043 (26.5)	1.791 (45.5)	Blue
NEW	16 AWG 7.5 – 12mm <sup>2</sup>	79-CESS-4	.370 (9.4)	1.004 (25.5)	1.772 (45.0)	Yellow