

Type CGA Aluminum Straight Strain Relief Cord Grip Connectors

NEC/CEC:
Listed for Ordinary Locations

Features

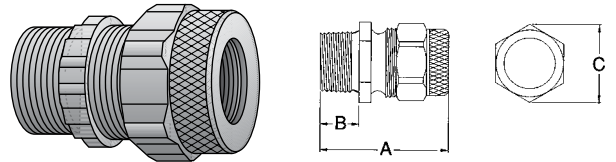
- Tapered threaded male hub NPT.
- Watertight/Oiltight.
- With neoprene grommets.
- Rated at +90 °C (+194 °F).

Standard Materials

- Copperfree (4/10 of 1% max.) aluminum

NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B
- UL Listed: E-14817
- CSA Standard: C22.2 No. 18
- Fed. Spec: Commercial Item Description A-505-52



Type CGA-38

Hub Size (Inches)	Cable Range Dia. Over Jacket		Dimensions in Millimeters (Inches)				Catalog Number
	Min.	Max.	Throat I.D.	A	B	C	
3/8	3.3 - 4.83 (0.13 - 0.19)		11.68 (0.46)	38.10 (1.50)	11.18 (0.44)	25.40 (1.00)	CGA-38-188
3/8	4.83 - 6.35 (0.19 - 0.25)		11.68 (0.46)	38.10 (1.50)	11.18 (0.44)	25.40 (1.00)	CGA-38-250
3/8	6.35 - 7.87 (0.25 - 0.31)		11.68 (0.46)	38.10 (1.50)	11.18 (0.44)	25.40 (1.00)	CGA-38-312
3/8	7.87 - 9.65 (0.31 - 0.38)		11.68 (0.46)	38.10 (1.50)	11.18 (0.44)	25.40 (1.00)	CGA-38-375
3/8	9.65 - 11.18 (0.38 - 0.44)		11.68 (0.46)	38.10 (1.50)	11.18 (0.44)	25.40 (1.00)	CGA-38-438
1/2	3.30 - 4.83 (0.13 - 0.19)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-188
1/2	4.83 - 6.35 (0.19 - 0.25)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-250
1/2	6.35 - 7.87 (0.25 - 0.31)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-312
1/2	7.87 - 9.65 (0.31 - 0.38)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-375
1/2	9.65 - 11.18 (0.38 - 0.44)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-438
1/2	11.18 - 12.70 (0.44 - 0.5)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-500
1/2	12.70 - 14.22 (0.50 - 0.56)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-562
1/2	14.22 - 16.00 (0.56 - 0.63)		14.73 (0.58)	45.97 (1.81)	12.70 (0.50)	33.27 (1.31)	CGA-50-625
3/4	11.18 - 14.22 (0.44 - 0.56)		20.57 (0.81)	52.32 (2.06)	14.22 (0.56)	38.10 (1.50)	CGA-75-562
3/4	12.70 - 16.00 (0.50 - 0.63)		20.57 (0.81)	52.32 (2.06)	14.22 (0.56)	38.10 (1.50)	CGA-75-625
3/4	14.22 - 17.53 (0.56 - 0.69)		20.57 (0.81)	52.32 (2.06)	14.22 (0.56)	38.10 (1.50)	CGA-75-688
3/4	16.00 - 19.05 (0.63 - 0.75)		20.57 (0.81)	52.32 (2.06)	14.22 (0.56)	38.10 (1.50)	CGA-75-750
3/4	17.53 - 20.57 (0.69 - 0.81)		20.57 (0.81)	52.32 (2.06)	14.22 (0.56)	38.10 (1.50)	CGA-75-812
1	11.18 - 14.22 (0.44 - 0.56)		25.40 (1.00)	58.67 (2.31)	16.00 (0.63)	42.93 (1.69)	CGA-100-562
1	12.70 - 16.00 (0.50 - 0.63)		25.40 (1.00)	58.67 (2.31)	16.00 (0.63)	42.93 (1.69)	CGA-100-625
1	14.22 - 17.53 (0.56 - 0.69)		25.40 (1.00)	58.67 (2.31)	16.00 (0.63)	42.93 (1.69)	CGA-100-688
1	16.00 - 19.05 (0.63 - 0.75)		25.40 (1.00)	58.67 (2.31)	16.00 (0.63)	42.93 (1.69)	CGA-100-750
1	17.53 - 20.57 (0.69 - 0.81)		25.40 (1.00)	58.67 (2.31)	16.00 (0.63)	42.93 (1.69)	CGA-100-812
1	19.05 - 22.35 (0.75 - 0.88)		25.40 (1.00)	58.67 (2.31)	16.00 (0.63)	42.93 (1.69)	CGA-100-875
1	20.57 - 23.88 (0.81 - 0.94)		25.40 (1.00)	58.67 (2.31)	16.00 (0.63)	42.93 (1.69)	CGA-100-938
1-1/4	19.05 - 22.35 (0.75 - 0.88)		33.27 (1.31)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-125-875
1-1/4	22.35 - 25.4 (0.88 - 1.00)		33.27 (1.31)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-125-1000
1-1/4	25.40 - 28.70 (1.00 - 1.13)		33.27 (1.31)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-125-1125
1-1/4	28.7 - 31.75 (1.13 - 1.25)		33.27 (1.31)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-125-1250
1-1/4	31.75 - 35.05 (1.25 - 1.38)		33.27 (1.31)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-125-1375
1-1/2	19.05 - 22.35 (0.75 - 0.88)		38.10 (1.50)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-150-875
1-1/2	22.35 - 25.4 (0.88 - 1.00)		38.10 (1.50)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-150-1000
1-1/2	25.4 - 28.70 (1.00 - 1.13)		38.10 (1.50)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-150-1125
1-1/2	28.70 - 31.75 (1.13 - 1.25)		38.10 (1.50)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-150-1250
1-1/2	31.75 - 35.05 (1.25 - 1.38)		38.10 (1.50)	69.85 (2.75)	17.53 (0.69)	63.50 (2.50)	CGA-150-1375
2	31.75 - 35.05 (1.25 - 1.38)		46.74 (1.84)	95.25 (3.75)	20.57 (0.81)	82.55 (3.25)	CGA-200-1375
2	36.58 - 39.62 (1.44 - 1.56)		46.74 (1.84)	95.25 (3.75)	20.57 (0.81)	82.55 (3.25)	CGA-200-1562
2	39.62 - 42.93 (1.56 - 1.69)		46.74 (1.84)	95.25 (3.75)	20.57 (0.81)	82.55 (3.25)	CGA-200-1688
2	42.93 - 45.97 (1.69 - 1.81)		46.74 (1.84)	95.25 (3.75)	20.57 (0.81)	82.55 (3.25)	CGA-200-1812

Type CGA Aluminum 90° Strain Relief Cord Grip Connectors

NEC/CEC:
Listed for Ordinary Locations

Features

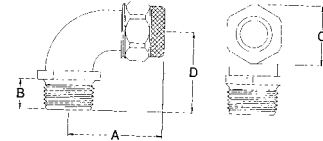
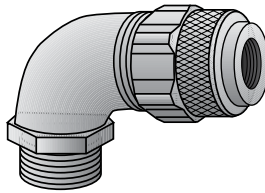
- Tapered threaded male hub NPT.
- Watertight/Oiltight.
- With neoprene grommets.
- Rated at +90 °C (+194 °F).

Standard Materials

- Copperfree (4/10 of 1% max.) aluminum

NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B
- UL Listed: E-14817
- CSA Standard: C22.2 No. 18
- Fed. Spec: Commercial Item Description A-505-52



Type CGA-938

Dimensions in Millimeters (Inches)

Hub Size (Inches)	Cable Range Dia. Over Jacket		Throat I.D.	A	B	C	Catalog Number
	Min.	Max.					
3/8	3.30 - 4.83 (0.13 - 0.19)		11.43 (0.45)	38.10 (1.50)	11.18 (0.44)	33.27 (1.31)	CGA-938-188
3/8	4.83 - 6.35 (0.19 - 0.25)		11.43 (0.45)	38.10 (1.50)	11.18 (0.44)	33.27 (1.31)	CGA-938-250
3/8	6.35 - 7.87 (0.25 - 0.31)		11.43 (0.45)	38.10 (1.50)	11.18 (0.44)	33.27 (1.31)	CGA-938-312
3/8	7.87 - 9.65 (0.31 - 0.38)		11.43 (0.45)	38.10 (1.50)	11.18 (0.44)	33.27 (1.31)	CGA-938-375
3/8	9.65 - 11.18 (0.38 - 0.44)		14.73 (0.58)	38.10 (1.50)	11.18 (0.44)	33.27 (1.31)	CGA-938-438
1/2	3.30 - 4.83 (0.13 - 0.19)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-188
1/2	4.83 - 6.35 (0.19 - 0.25)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-250
1/2	6.35 - 7.87 (0.25 - 0.31)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-312
1/2	7.87 - 9.65 (0.31 - 0.38)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-375
1/2	9.65 - 11.18 (0.38 - 0.44)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-438
1/2	11.18 - 12.70 (0.44 - 0.50)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-500
1/2	12.70 - 14.22 (0.50 - 0.56)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-562
1/2	14.22 - 16.00 (0.56 - 0.63)		14.73 (0.58)	47.75 (1.88)	14.22 (0.56)	38.10 (1.50)	CGA-950-625
3/4	11.18 - 14.22 (0.44 - 0.56)		19.30 (0.76)	57.15 (2.25)	16.00 (0.63)	49.28 (1.94)	CGA-975-562
3/4	12.70 - 16.00 (0.50 - 0.63)		19.30 (0.76)	57.15 (2.25)	16.00 (0.63)	49.28 (1.94)	CGA-975-625
3/4	14.22 - 17.53 (0.56 - 0.69)		19.30 (0.76)	57.15 (2.25)	16.00 (0.63)	49.28 (1.94)	CGA-975-688
3/4	16.00 - 19.05 (0.63 - 0.75)		19.30 (0.76)	57.15 (2.25)	16.00 (0.63)	49.28 (1.94)	CGA-975-750
3/4	17.53 - 20.57 (0.69 - 0.81)		19.30 (0.76)	57.15 (2.25)	16.00 (0.63)	49.28 (1.94)	CGA-975-812
1	11.18 - 14.22 (0.44 - 0.56)		25.15 (0.99)	60.45 (2.38)	16.00 (0.63)	50.80 (2.00)	CGA-9100-562
1	12.70 - 16.00 (0.50 - 0.63)		25.15 (0.99)	60.45 (2.38)	16.00 (0.63)	50.80 (2.00)	CGA-9100-625
1	14.22 - 17.53 (0.56 - 0.69)		25.15 (0.99)	60.45 (2.38)	16.00 (0.63)	50.80 (2.00)	CGA-9100-688
1	16.00 - 19.05 (0.63 - 0.75)		25.15 (0.99)	60.45 (2.38)	16.00 (0.63)	50.80 (2.00)	CGA-9100-750
1	17.53 - 20.57 (0.69 - 0.81)		25.15 (0.99)	60.45 (2.38)	16.00 (0.63)	50.80 (2.00)	CGA-9100-812
1	19.05 - 22.35 (0.75 - 0.88)		25.15 (0.99)	60.45 (2.38)	16.00 (0.63)	50.80 (2.00)	CGA-9100-875
1	20.57 - 23.88 (0.81 - 0.94)		25.15 (0.99)	60.45 (2.38)	16.00 (0.63)	50.80 (2.00)	CGA-9100-938
1-1/4	19.05 - 22.35 (0.75 - 0.88)		32.51 (1.28)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9125-875
1-1/4	22.35 - 25.40 (0.88 - 1.00)		32.51 (1.28)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9125-1000
1-1/4	25.40 - 28.70 (1.00 - 1.13)		32.51 (1.28)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9125-1125
1-1/4	28.70 - 31.75 (1.13 - 1.25)		32.51 (1.28)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9125-1250
1-1/4	31.75 - 35.05 (1.25 - 1.38)		32.51 (1.28)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9125-1375
1-1/2	19.05 - 22.35 (0.75 - 0.88)		35.56 (1.40)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9150-875
1-1/2	22.35 - 25.40 (0.88 - 1.00)		35.56 (1.40)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9150-1000
1-1/2	25.40 - 28.7 (1.00 - 1.13)		35.56 (1.40)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9150-1125
1-1/2	31.75 - 35.05 (1.25 - 1.38)		35.56 (1.40)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9150-1375
1-1/2	28.70 - 31.75 (1.13 - 1.25)		35.56 (1.40)	81.03 (3.19)	17.53 (0.69)	68.33 (2.69)	CGA-9150-1250
2	31.75 - 35.05 (1.25 - 1.38)		48.26 (1.90)	101.60 (4.00)	20.57 (0.81)	81.03 (3.19)	CGA-9200-1375
2	36.58 - 39.62 (1.44 - 1.56)		48.26 (1.90)	101.60 (4.00)	20.57 (0.81)	81.03 (3.19)	CGA-9200-1562
2	39.62 - 42.93 (1.56 - 1.69)		48.26 (1.90)	101.60 (4.00)	20.57 (0.81)	81.03 (3.19)	CGA-9200-1688
2	42.93 - 45.97 (1.69 - 1.81)		48.26 (1.90)	101.60 (4.00)	20.57 (0.81)	81.03 (3.19)	CGA-9200-1812

Type CGA Aluminum Straight and 90° Strain Relief Cord Grip Connectors With Wire Mesh Grips

NEC/CEC:
Listed for Ordinary Locations

Features

- With neoprene grommets.
- Stainless steel wire mesh grips for superior cable pullout resistance.
- Tapered threaded male hub NPT.
- Watertight/Oiltight.
- Rated at +90 °C (+194 °F).

Standard Materials

- Copperfree (4/10 of 1% max.) aluminum

NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B
- UL Listed: E-14817
- CSA Standard: C22.2 No. 18
- Fed. Spec: Commercial Item Description A-505-52



Type CGA-38-250M



Type CGA-938-250M

Hub Size (Inches)	Cord Range	Straight Connectors	90° Connectors
3/8	4.83 - 6.35 (0.19 - 0.25)	CGA-38-250M	CGA-938-250M
3/8	6.35 - 7.87 (0.25 - 0.31)	CGA-38-312M	CGA-938-312M
3/8	7.87 - 9.65 (0.31 - 0.38)	CGA-38-375M	CGA-938-375M
3/8	9.65 - 11.18 (0.38 - 0.44)	CGA-38-438M	CGA-938-438M
1/2	4.83 - 6.35 (0.19 - 0.25)	CGA-50-250M	CGA-950-250M
1/2	6.35 - 7.87 (0.25 - 0.31)	CGA-50-312M	CGA-950-312M
1/2	7.87 - 9.65 (0.31 - 0.38)	CGA-50-375M	CGA-950-375M
1/2	9.65 - 11.18 (0.38 - 0.44)	CGA-50-438M	CGA-950-438M
1/2	11.18 - 12.70 (0.44 - 0.5)	CGA-50-500M	CGA-950-500M
1/2	12.7 - 14.22 (0.5 - 0.56)	CGA-50-562M	CGA-950-562M
1/2	14.22 - 16.00 (0.56 - 0.63)	CGA-50-625M	CGA-950-625M
3/4	11.18 - 14.22 (0.44 - 0.56)	CGA-75-562M	CGA-975-562M
3/4	12.70 - 16.00 (0.50 - 0.63)	CGA-75-625M	CGA-975-625M
3/4	14.22 - 17.53 (0.56 - 0.69)	CGA-75-688M	CGA-975-688M
3/4	16.51 - 19.05 (0.65 - 0.75)	CGA-75-750M	CGA-975-750M
3/4	17.53 - 20.57 (0.69 - 0.81)	CGA-75-812M	CGA-975-812M
1	11.18 - 14.22 (0.44 - 0.56)	CGA-100-562M	CGA-9100-562M
1	12.70 - 16.00 (0.50 - 0.63)	CGA-100-625M	CGA-9100-625M
1	14.22 - 17.53 (0.56 - 0.69)	CGA-100-688M	CGA-9100-688M
1	16.00 - 19.05 (0.63 - 0.75)	CGA-100-750M	CGA-9100-750M
1	17.53 - 20.57 (0.69 - 0.81)	CGA-100-812M	CGA-9100-812M
1	19.05 - 22.35 (0.75 - 0.88)	CGA-100-875M	CGA-9100-875M
1	20.57 - 23.88 (0.81 - 0.94)	CGA-100-938M	CGA-9100-938M
1-1/4	22.35 - 25.40 (0.88 - 1.00)	CGA-125-1000M	CGA-9125-1000M
1-1/4	25.40 - 28.70 (1.00 - 1.13)	CGA-125-1125M	CGA-9125-1125M
1-1/4	28.70 - 31.75 (1.13 - 1.25)	CGA-125-1250M	CGA-9125-1250M
1-1/4	31.75 - 35.05 (1.25 - 1.38)	CGA-125-1375M	CGA-9125-1375M
1-1/2	22.35 - 25.40 (0.88 - 1.00)	CGA-150-1000M	CGA-9150-1000M
1-1/2	25.40 - 28.70 (1.00 - 1.13)	CGA-150-1125M	CGA-9150-1125M
1-1/2	28.70 - 31.75 (1.13 - 1.25)	CGA-150-1250M	CGA-9150-1250M
1-1/2	31.75 - 35.05 (1.25 - 1.38)	CGA-150-1375M	CGA-9150-1375M
2	36.58 - 39.62 (1.44 - 1.56)	CGA-200-1562M	CGA-9200-1562M
2	39.62 - 42.93 (1.56 - 1.69)	CGA-200-1688M	CGA-9200-1688M
2	42.93 - 45.97 (1.69 - 1.81)	CGA-200-1812M	CGA-9200-1812M