

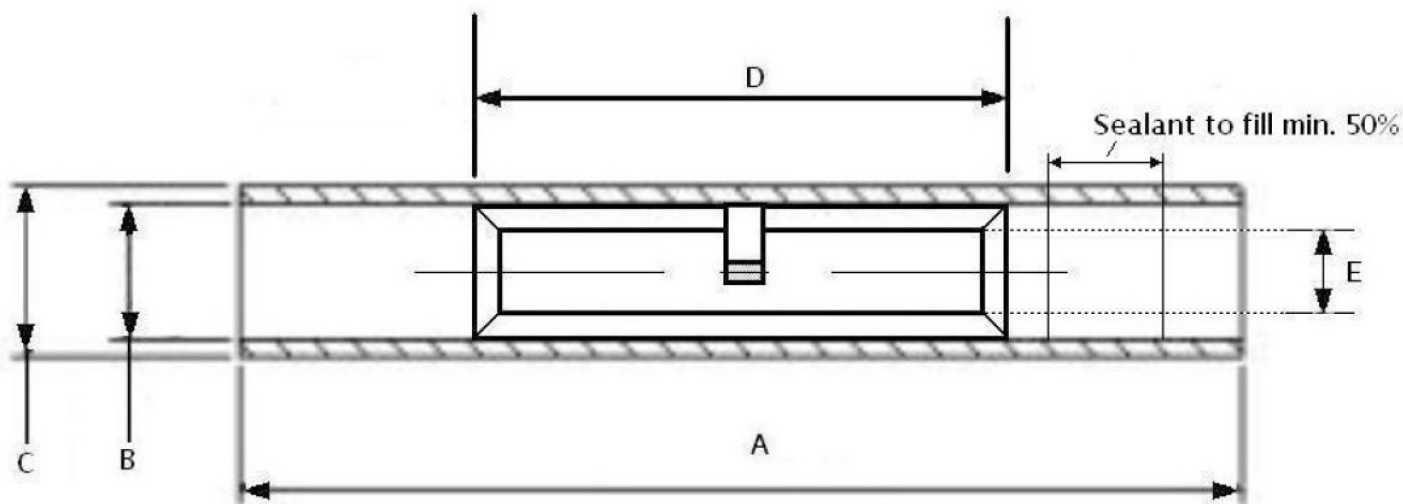


PICO®

PART # 1120, 1220, 1320

Self Sealing Butt Connectors Specifications Sheet

OUTLINE DRAWING



NOTES

Part #	Wire Gauge	A Overall Length	B Insulation ID	C Insulation OD	D Splice Length	E Splice ID
1120	22-18 AWG	1.06" +/- .02"	0.124" +/- .010"	0.163" +/- .010"	0.625" +/- 0.10"	0.062" +/- .005"
1220	16-14 AWG	1.035" +/- .02"	0.155" +/- .010"	0.195" +/- .010"	0.662" +/- 0.10"	0.097" +/- .005"
1320	12-10 AWG	1.235" +/- .02"	0.220" +/- .010"	0.256" +/- .010"	0.810" +/- 0.10"	0.142" +/- .005"
Material		99.9% ETP Copper per ASTM B-152. Tin Plated per ASTM B-545				
Insulation		Nylon				
Operating Temperature		-40°C to 105°C				
Sealant		Initially begins to cure within 15 minutes. Sealant is 80% cured within 24 hrs and 100% cured within 48 hrs.				