



EDC is a closed heat-shrink tip, cap coated with glue to ensure a perfect seal and mechanical hold.

- Waterproof
- Coated with hot melt adhesive
- Operating temperature – 55 to 105°C
- Shrinking temperature 120 to 200°C
- Dielectric strength 16 kv/mm

Size	Ø max (mm)	Ø mini (mm)	Wall thickness after shrinkage (mm)	Long (mm)
4/14	14	4	2.4	48.5
8/23	23	8	2.9	85
33/15	33	15	3.5	106
40/15	40	15	3.3	106
52/25	52	25	3.5	160
70/25	70	25	3.5	115
90/45	90	45	4.7	160
120/45	120	45	4.7	160



Physical properties		Test method	Results	Thermal properties		Test method	Results
Tensile strength	ASTM D 638	14 N/mm ²		Thermal shock 4 hours at 200°C	ASTM D 2671	No drips No tears not	
Elongation at break	ASTM D 638	400%		Low temperature flexicurity at -40°C	ASTM D 2671 c	Does not tear	
Longitudinal shrinkage	ASTM D 2671	- 10% max		Elongation after aging Thermal (168 hours at 150°C)	ASTM D 638	300%	
Moisture regain	ASTM D 570	0.12% max					
Specific gravity	ASTM 972	1.08 g/cm ³					
Electrical properties		Test method	Results	Chemical properties		Test method	Results
Dielectric strength	ASTM D 2671	> 16 kV/mm		Fluid resistance			Good
Specific volume resistance	ASTM D 257	1014 ohm cm		Copper corrosion	ASTM D 2671B		
Adhesive		Test method	Results				
softening point	ASTM E28	90°C					

