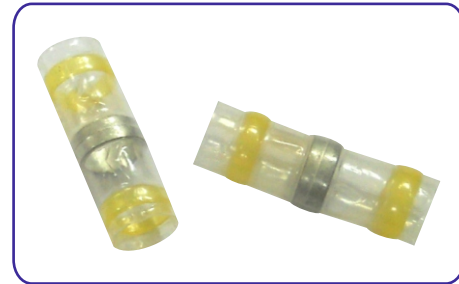


Introduction

GSS-125 is specially designed for wire connection, welding, heat shrink protection and waterproofing at one time, and it is easy to apply.

Application	GSS is designed for easy & safe wire connection in different temperature applications, where extreme resistance to fuels, water and cleaning solvents is required. One-time realize welding, heat shrinkable protection, sealing. Its super solder welding and heat shrinkable properties give excellent protection sealing.
Features and Advantages	2 : 1 Shrink ratio
	Extreme fluid resistance and rub resistance
	Excellent transparency of sleeve gives easy assembly
Minimum shrinkage temperature	85°C
Operating temperature	GSS - 125 : -55°C~125°C
Standard Color	Colors - Red, Blue, Yellow, White

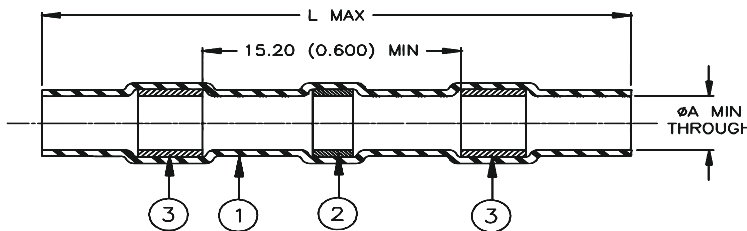
GSS - 125



Properties :

Performance	Test standard	Standard
Tensile strength (Mpa)	ASTM D638	≥10.3
Elongation (%)	ASTM D638	≥200
Withstand Voltage (V)	ASTM D149	2500 V, 60s, Pass
Breakdown strength (kV/mm)	ASTM D149	≥19.7
Volume resistivity (Ω.cm)	IEC 93	≥10 ¹⁴
Corrosion resistance	ASTM D2671	Pass

Note : "GSS - 125" : The Temperature Grade of Heat Shrinkable Sleeve is 125°C grade



1. Polyolefin Heat Shrinkable Sleeve
2. Tin Solder Ring
3. Thermo Plastic Heat Shrinkable Rings

Size Chart :

Part No.	Heat Shrink Tubing		ΦD Conductor Size		Recommended Cable Range		Standard Color	Mini Package (PCS / Bag)	MOQ (PCS)
	I.D. (ΦA) min.	Length (L) (min)	min.	max.	A.W.G.	mm ²			
GSS-125-017	1.7	26	0.7	1.7	25 ~ 19	0.162 ~ 0.553	White	100	1000
GSS-125-027	2.6	40	1.1	2.6	20 ~ 16	0.205 ~ 1.310	Red	100	1000
GSS-125-045	4.5	40	1.9	4.5	17 ~ 11	1.040 ~ 4.170	Blue	100	1000
GSS-125-060	6.0	40	2.5	6.0	12 ~ 9	3.310 ~ 6.630	Yellow	50	1000
GSS-125-070	7.0	31	2.9	7.0	11 ~ 7	4.170 ~ 10.50	Blue	50	1000
GSS-125-087	8.7	36	3.6	8.7	8 ~ 5	8.37 ~ 16.80	Blue	50	1000
GSS-125-107	10.7	41	4.5	10.7	6 ~ 3	13.30 ~ 26.70	Blue	25	1000
GSS-125-130	13.0	41	5.4	13.0	4 ~ 2	21.20 ~ 33.60	Blue	25	1000