ALPHA WIRE COMPANY
CUSTOMER SPECIFICATION

-NOTE: ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED-

A. Construction	
1) Product	Soldering Sleeves
2) Insulation Sleeve	Radiation Crosslinked, Modified Polyvinylidene Flouride
3) Meltable Sealin Ring	Thermally Stablized Thermoplastic
4) Solder Preform	Alloy – Cd18 Eutictic @ 143°C Flux – Rol1 Type RMA Flux for tin or silver applications.
B.) Industry Approvals	
1) Other	
a) FitSleeve	NAS1745
b) Solder Preform Alloy	ANSI-J-STD-006
c) Solder Preform Flux	ANSI-J-STD-004
B. Physical Properties	
1) Operating Temperature	-55C to +125C
2) Immersion resistant	Water
3) Color	
a) Insulation Sleeve	Transparent blue
b) Meltable Seal Ring	1 clear, 1 blue
C. Finished Product Requirements	
1) Dimensions	See Table 1, Figure 1
2) Shelf Life	25 years
3) RoHS Directive 2002/95/EC	This material is NOT RoHS compliant
D. Cable Perparation Measurements	See Table 2, Figure 2
E. Other	
1) Packaging	25 pc., 100 pc., Packages

Table 1

Alpha P/N	L +/- 0.062	øD Minimum	øD1 Minimum
FSLV12	0.625	0.110	0.125
FSLV14	0.625	0.180	0.200
FSLV16	0.750	0.280	0.300

Figure 1

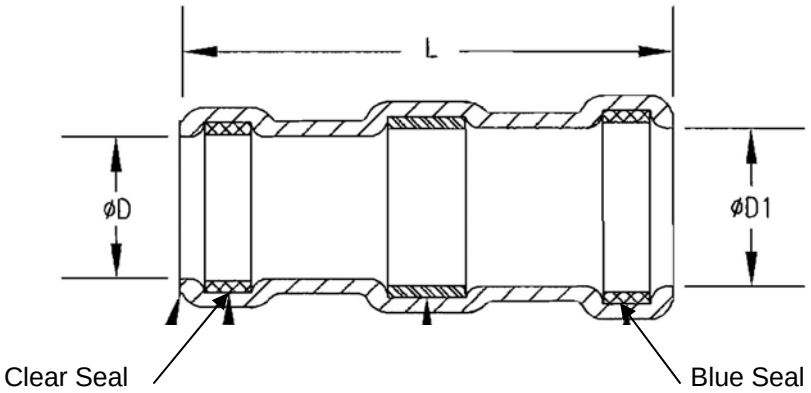

Table 2

Alpha P/N	øD2 Maximum	øD3 Minimum	øD4 Maximum	øD4 Minimum	L2 Range
FSLV12	0.125	0.055	0.110	0.030	0.250 – 0.325
FSLV14	0.200	0.085	0.180	0.050	0.250 – 0.325
FSLV16	0.300	0.170	0.280	0.100	0.250 – 0.325

Figure 2