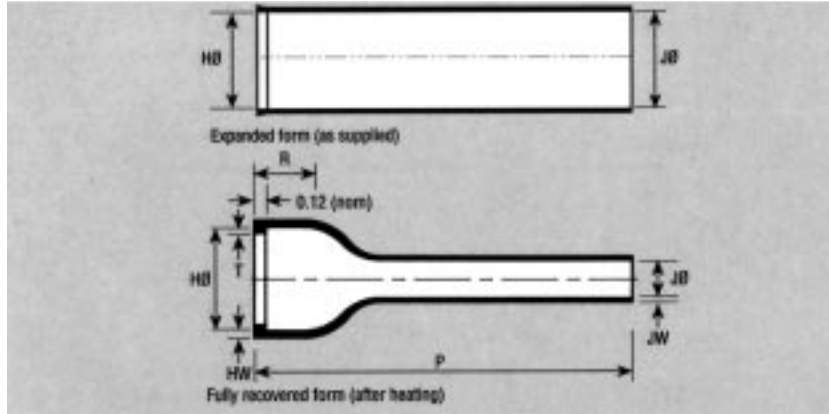


# 130 SERIES

LONG OUTLET SHAPES  
LOW PROFILE VG/MIL  
STYLE WITH RIB



This style is low profile and lightweight. Typically used on airborne harnesses. The rib locates on circular backshell.

For VG shapes according to T07 add 'P' after Hellermann part number.

Dimensions apply to all materials unless otherwise indicated and are in inches.

VG Part No.	Hellermann Part No.	Expanded (Min)		Recovered (Max)		Recovered dimensions fully shrunk				
		H	J	H	J	P ±10%	R ±10%	T ±10%	HW ±20%	JW ±20%
VG95343 T 06D-001 A	* 129-1	0.87	0.87	0.47	0.26	2.99	0.47	0.04	0.06	0.04
VG95343 T 06D-002 A	* 130-1	0.89	0.89	0.59	0.30	3.27	0.47	0.04	0.06	0.04
VG95343 T 06D-003 A	* 131-1	1.14	1.14	0.75	0.33	3.50	0.47	0.04	0.07	0.04
VG95343 T 06D-004 A	* 132-1	1.34	1.34	0.91	0.39	4.02	0.47	0.04	0.07	0.04
VG95343 T 06D-005 A	* 133-1	1.46	1.46	1.18	0.43	4.25	0.55	0.07	0.08	0.04
VG95343 T 06D-006 A	* 134-1	1.71	1.71	1.34	0.47	4.49	0.59	0.07	0.08	0.04
VG95343 T 06D-007 A	135-1	1.97	1.97	1.61	0.57	4.65	0.59	0.07	0.09	0.06
VG95343 T 06D-008 A	136-1	2.46	2.46	1.85	0.71	4.76	0.63	0.08	0.10	0.06
VG95343 T 06D-009 A	138-1	2.72	2.72	2.36	0.79	5.00	0.63	0.08	0.10	0.06
VG95343 T 06D-010 A	187-1	3.21	3.21	2.64	0.91	5.24	0.63	0.08	0.10	0.06

MIL Spec. Part No.										
MS3109-01	* 129-4	0.88	0.88	0.41	0.23	4.17	0.46	0.04	0.06	0.04
MS3109-02	* 130-4	1.01	1.01	0.51	0.26	4.77	0.48	0.04	0.06	0.04
MS3109-03	* 131-4	1.16	1.16	0.68	0.30	5.46	0.48	0.04	0.07	0.04
—	132-2	1.34	1.34	0.82	0.35	1.38	0.48	0.04	0.07	0.04
—	132-3	1.34	1.34	0.82	0.35	2.36	0.48	0.04	0.07	0.04
MS3109-04	* 132-4	1.34	1.34	0.82	0.35	6.28	0.48	0.04	0.07	0.04
—	133-2	1.47	1.47	1.06	0.37	1.85	0.55	0.06	0.08	0.04
—	133-3	1.47	1.47	1.06	0.37	2.36	0.55	0.06	0.08	0.04
MS3109-05	* 133-4	1.47	1.47	1.06	0.37	7.00	0.55	0.06	0.08	0.04
MS3109-06	* 134-4	1.72	1.72	1.22	0.44	8.00	0.60	0.06	0.08	0.04
—	135-2	1.97	1.97	1.48	0.51	1.73	0.60	0.06	0.09	0.06
MS3109-07	135-4	1.97	1.97	1.48	0.51	7.99	0.60	0.06	0.09	0.06
—	136-2	2.76	2.76	1.69	0.69	4.92	0.63	0.08	0.10	0.06
MS3109-08	136-4	2.47	2.47	1.69	0.69	8.00	0.63	0.08	0.10	0.06
MS3109-09	138-4	2.73	2.73	2.15	0.70	8.00	0.63	0.08	0.10	0.06
MS3109-10	187-4	3.22	3.22	2.41	0.82	8.00	0.63	0.08	0.10	0.06

MATERIALS AVAILABLE		
Reference	Specification	Description
J	* MIL-I-81765/TYP E II	Flexible polyolefin
B7	* MIL-I-81765/TYP E I	Semi-rigid flame retarded polyolefin
G	* VG 95343 PART 6	Fluid resistant elastomer
H	NAVSEA 5617649	Flexible limited fire hazard material

ADHESIVE COATING OPTIONS	
Reference	Description
WM250	General purpose hot melt +80°C
W8	High performance hot melt +105°C

For ordering procedure – refer to page 5

\* Standard products and materials.