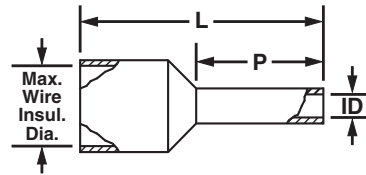




## Insulated Ferrules – Single Wire DIN End Sleeve

### Type FSD

- Polypropylene insulation housing conforms to DIN color requirements
- Meets DIN standards for single wire containment
- Funnel entry for faster insertion and lower installed cost
- Designed with a seamless barrel to contain loose wire strands for superior terminations
- Eases insertion of wire into terminal block
- Suitable for limited space panel applications
- Multiple pin lengths available for a variety of terminal blocks



Part Number	Wire Size		Color Code	Max. Wire Insul. Dia.		Figure Dimensions						Wire Strip Length		Recommended Installation Tool	Std. Pkg. Qty.
	AWG	mm <sup>2</sup>		In.	mm	L		P		ID		In.	mm		
FSD72-6-D	26 AWG	0.14	Gray	0.07	2.0	0.41	10.5	0.24	6.0	0.03	0.8	3/8	9.5	CT-1002, CT-1123	500
FSD72-8-D				0.07	2.0	0.49	12.5	0.31	8.0	0.03	0.8	15/32	11.9		500
FSD73-6-D	24 AWG	0.25	Yellow	0.07	2.0	0.41	10.5	0.24	6.0	0.03	0.8	3/8	9.5	CT-1002, CT-1123	500
FSD73-8-D				0.07	2.0	0.49	12.5	0.31	8.0	0.03	0.8	15/32	11.9		500
FSD74-6-D	24 AWG	0.34	Turquoise	0.07	2.0	0.41	10.5	0.24	6.0	0.03	0.8	3/8	9.5	CT-1002, CT-1123	500
FSD74-8-D				0.07	2.0	0.49	12.5	0.31	8.0	0.03	0.8	15/32	11.9		500
FSD75-6-D	22 AWG	0.5	White	0.09	2.5	0.45	11.5	0.24	6.0	0.04	1.1	3/8	9.5	CT-1002, CT-1123	500
FSD75-8-D				0.09	2.5	0.53	13.5	0.31	8.0	0.04	1.1	15/32	11.9		500
FSD75-10-D				0.09	2.5	0.61	15.5	0.39	10.0	0.04	1.1	17/32	13.5		500
FSD76-6-D	20 AWG	0.75	Gray	0.11	2.8	0.47	12.0	0.24	6.0	0.05	1.3	3/8	9.5	CT-1002, CT-1123	500
FSD76-8-D				0.11	2.8	0.55	14.0	0.31	8.0	0.05	1.3	15/32	11.9		500
FSD76-10-D				0.11	2.8	0.63	16.0	0.39	10.0	0.05	1.3	17/32	13.5		500
FSD76-12-D	20 AWG	0.75	Gray	0.11	2.8	0.71	18.0	0.47	12.0	0.05	1.3	5/8	15.9	CT-1002, CT-1003, CT-1123	500
FSD77-6-D				0.12	3.0	0.49	12.5	0.24	6.0	0.06	1.5	3/8	9.5		500
FSD77-8-D				0.12	3.0	0.57	14.5	0.31	8.0	0.06	1.5	15/32	11.9		500
FSD77-10-D	18 AWG	1.0	Red	0.12	3.0	0.65	16.5	0.39	10.0	0.06	1.5	17/32	13.5	CT-1002, CT-1003, CT-1123	500
FSD77-12-D				0.12	3.0	0.73	18.5	0.47	12.0	0.06	1.5	5/8	15.9		500
FSD78-6-D	16 AWG	1.5	Black	0.12	3.0	0.49	12.5	0.24	6.0	0.07	1.8	3/8	9.5	CT-1002, CT-1003, CT-1123	500
FSD78-8-D				0.12	3.0	0.57	14.5	0.31	8.0	0.07	1.8	15/32	11.9		500
FSD78-10-D				0.12	3.0	0.65	16.5	0.39	10.0	0.07	1.8	17/32	13.5		500
FSD78-12-D				0.12	3.0	0.73	18.5	0.47	12.0	0.07	1.8	5/8	15.9		500
FSD78-18-D				0.12	3.0	0.96	24.5	0.71	18.0	0.07	1.8	7/8	22.2		500
FSD79-8-D	14 AWG	2.08	Yellow	0.14	3.6	0.57	14.5	0.31	8.0	0.08	2.1	15/32	11.9	CT-1003, CT-1004, CT-1123, CT-1104	500
FSD80-8-D				0.17	4.2	0.59	15.0	0.31	8.0	0.09	2.3	15/32	11.9		500
FSD80-12-D	14 AWG	2.5	Blue	0.17	4.2	0.75	19.0	0.47	12.0	0.09	2.3	5/8	15.9	CT-1003, CT-1004, CT-1123, CT-1104	500
FSD80-18-D				0.17	4.2	0.98	25.0	0.71	18.0	0.09	2.3	7/8	22.2		500
FSD81-10-D	12 AWG	4.0	Gray	0.19	4.8	0.69	17.5	0.39	10.0	0.11	2.9	17/32	13.5	CT-1003, CT-1004, CT-1123, CT-1104	500
FSD81-12-C				0.19	4.8	0.79	20.0	0.47	12.0	0.11	2.9	5/8	15.9		100
FSD81-18-C				0.19	4.8	1.02	26.0	0.71	18.0	0.11	2.9	7/8	22.2		100
FSD82-12-C	10 AWG	6.0	Yellow	0.24	6.2	0.79	20.0	0.47	12.0	0.14	3.6	5/8	15.9	CT-1003, CT-1004, CT-1123, CT-1104	100
FSD82-18-C				0.24	6.2	1.02	26.0	0.71	18.0	0.14	3.6	7/8	22.2		100
FSD83-12-C	8 AWG	10.0	Red	0.30	7.5	0.83	21.0	0.47	12.0	0.18	4.6	5/8	15.9	CT-1003, CT-1004, CT-1123, CT-1104	100
FSD83-18-C				0.30	7.5	1.06	27.0	0.71	18.0	0.18	4.6	7/8	22.2		100
FSD84-12-C	6 AWG	16.0	Blue	0.35	8.8	0.91	23.0	0.47	12.0	0.24	6.0	5/8	15.9	CT-1004, CT-1104	100
FSD84-18-C				0.35	8.8	1.14	29.0	0.71	18.0	0.24	6.0	7/8	22.2		100
FSD85-16-L	4 AWG	25.0	Yellow	0.43	11.0	1.14	29.0	0.63	16.0	0.30	7.5	3/4	19.1	CT-1005	50
FSD85-18-L				0.43	11.0	1.22	31.0	0.71	18.0	0.30	7.5	7/8	22.2		50
FSD85-22-L				0.43	11.0	1.38	35.0	0.87	22.0	0.30	7.5	1	25.4		50
FSD86-16-L	2 AWG	35.0	Red	0.49	12.5	1.18	30.0	0.63	16.0	0.33	8.5	3/4	19.1	CT-1005	50
FSD86-18-L				0.49	12.5	1.26	32.0	0.71	18.0	0.33	8.5	7/8	22.2		50
FSD86-25-L				0.49	12.5	1.54	39.0	0.98	25.0	0.33	8.5	1 1/8	28.6		50
FSD87-20-L	1 AWG	50.0	Blue	0.59	15.0	1.42	36.0	0.79	20.0	0.41	10.5	15/16	23.8	CT-1006	50
FSD87-25-Q				0.59	15.0	1.61	41.0	0.98	25.0	0.41	10.5	1 1/8	28.6		25

For crimping tool information, see page D1.85

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