

507-059

Backshell, EMI TAG Ring®, AS81659



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EMI TAG Ring® backshell fits AS81659 connectors

Backshell has slotted ring, gold-plated ground spring and PTFE friction washer for terminating individual wire shields. Two strain relief options: saddle clamp or nut. Nut requires shrink boot for cable strain relief.

Aluminum with stainless steel hardware. Gold-plated beryllium copper ground spring, Teflon friction washer.

PART NUMBER	
Sample PN →	507-059 NF 04 L
Base P/N	507-059
Finish	M Electroless Nickel TZ Tin-Zinc NF Olive Drab Cadmium
Entry Size	02 03 04 05 06 See Table 1
Strain Relief	L Saddle Clamp G Nut
Entry Location	Omit Top Entry L Left Side R Right Side

TABLE 1 ENTRY SIZE

Entry Size	ø E		ø F Max		ø G Max		J Max		Cable Range			
	in	mm	in	mm	in	mm	in	mm	Min	Max	in	mm
02	.25	6.4	.55	14.0	.69	17.5	.97	24.6	.125	3.2	.250	6.4
03	.37	9.4	.67	17.0	.79	20.1	1.05	26.7	.250	6.4	.375	9.5
04	.50	12.7	.80	20.3	.92	23.4	1.16	29.5	.250	6.4	.500	12.7
05	.62	15.7	.92	23.4	1.04	26.4	1.22	31.0	.375	9.5	.625	15.9
06	.75	19.1	1.05	26.7	1.17	29.7	1.34	34.0	.500	12.7	.750	19.1

