

# DPX / AS81659



## 507-059

### Backshell, EMI TAG Ring®, AS81659



#### 507-059

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 →	<b>507-059</b> <b>NF</b> <b>04</b> <b>L</b>
Base P/N	<b>507-059</b>
Finish	<b>M</b> Electroless Nickel <b>TZ</b> Tin-Zinc <b>NF</b> Olive Drab Cadmium
Entry Size	<b>02 03 04 05 06</b> See Table 1
Strain Relief	<b>L</b> Saddle Clamp <b>G</b> Nut
Entry Location	<b>Omit</b> Top Entry <b>L</b> Left Side <b>R</b> 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
<b>02</b>	.25	6.4	.55	14.0	.69	17.5	.97	24.6	.125	3.2	.250	6.4
<b>03</b>	.37	9.4	.67	17.0	.79	20.1	1.05	26.7	.250	6.4	.375	9.5
<b>04</b>	.50	12.7	.80	20.3	.92	23.4	1.16	29.5	.250	6.4	.500	12.7
<b>05</b>	.62	15.7	.92	23.4	1.04	26.4	1.22	31.0	.375	9.5	.625	15.9
<b>06</b>	.75	19.1	1.05	26.7	1.17	29.7	1.34	34.0	.500	12.7	.750	19.1

#### TAG® RING

