

SPRING-LINE® Stainless Steel Card Cage Gaskets

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SPRING-LINE stainless steel card cage gaskets are designed to provide EMI shielding to the expansion slot area of PC and Server chassis. Chomerics' standard card cage series is available for PCI/EISA slot configurations from 1 to 10. The gaskets can also be modified to include additional slots and variable pitch designs.

Designed for cost effectiveness and ease of installation, Chomerics' card cage gaskets fit into most existing chassis without modifications. The contact fingers are designed to minimize any snagging during the installation of cards.

SPRING-LINE card cage gaskets are available in both standard and custom configurations, including tin-plating, to help meet demanding shielding requirements.

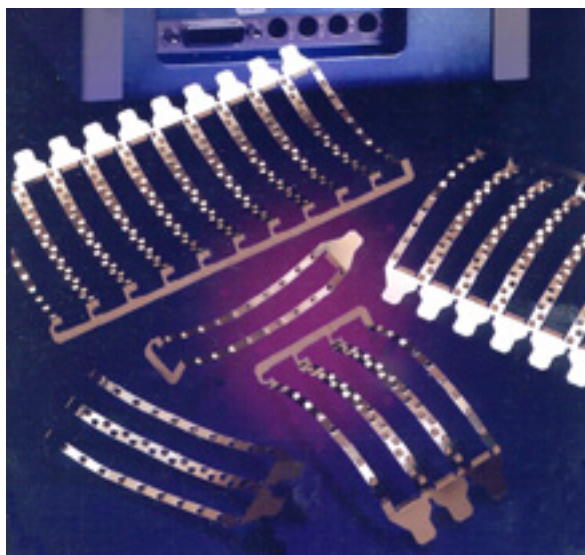
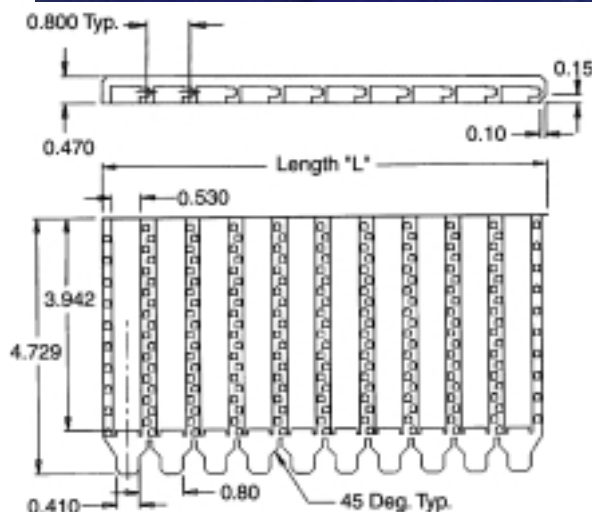


Table 1

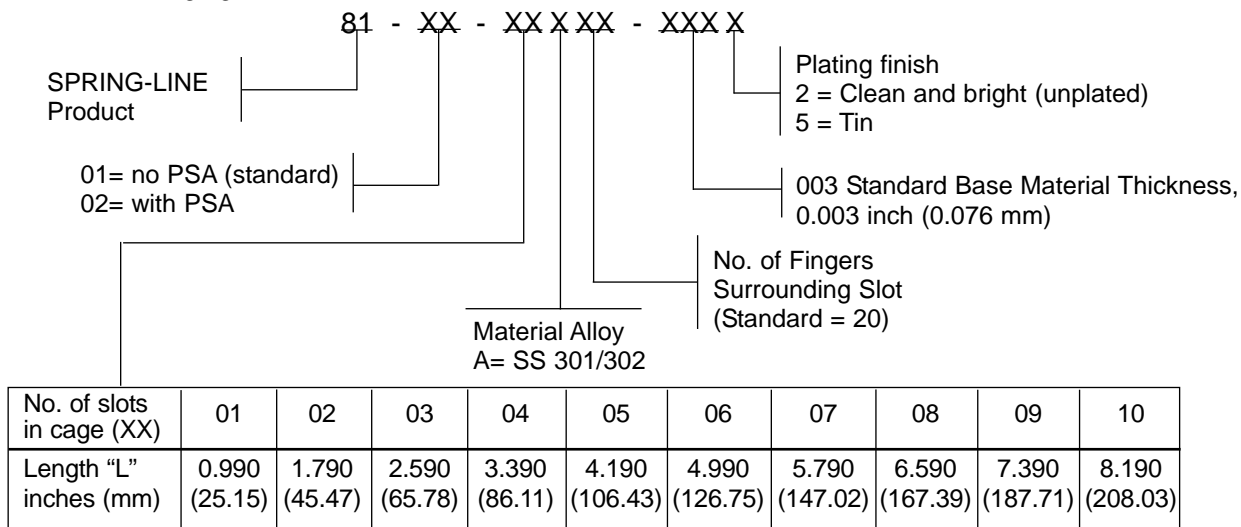
Base Material Specifications	
Material Alloy	SS 301/302
Temper	1/2 Hard
Finish	Bright
Yield Strength	130-150 ksi
Tensile Strength (Per ASTM A666)	150 ksi
Plating Options	
Tin (pre or post)	
Plating Thickness - 5.08-10.16 microns (Per MIL-T-10727)	



Ordering Procedure

Use the following part number system to order SPRING-LINE card cage gaskets.

Figure 1 Standard SPRING-LINE Card Cage Gasket Configuration



P/N Example: 81-01-05A20-0032 Denotes a five-slot, 0.003 inch (0.076 mm) thick, stainless steel (301/302) card cage gasket with no PSA, twenty fingers and no finish.

(mm dimensions in parentheses)