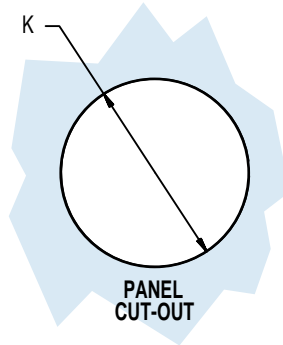


#### APPLICATION NOTES

1. To be identified with manufacturer's name, part number and date code, space permitting.
2. Material/Finish:
  - Shell: Z1 - 304L stainless steel/passivate.
  - FT - C1215 stainless steel/tin plated.

**230-014**  
**MIL-DTL-26482 Series I Type Hermetic**  
**Bayonet Coupling Solder Mount Receptacle**  
**MS3113 Type**



**TABLE I: CONNECTOR AND CUT-OUT DIMENSIONS**

Shell Size	A Dia ± .016 (0.4)	B Dim +.031 (0.8) -000	C Dim +.016 (0.4) -.005 (0.1)	D Max Length of Mtg Diameter		E Dia +.001 (.0) -.005 (0.1)	L Max Length Overall	
				Pin	Socket		Pin	Socket
<b>8</b>	.625 (15.9)	.411 (10.4)	.031 (0.79)	.156 (4.0)	.215 (5.5)	.562 (14.3)	.828 (21.0)	.888 (22.6)
<b>10</b>	.750 (19.1)	.411 (10.4)	.031 (0.79)	.156 (4.0)	.215 (5.5)	.672 (17.1)	.828 (21.0)	.888 (22.6)
<b>12</b>	.844 (21.4)	.411 (10.4)	.031 (0.79)	.156 (4.0)	.215 (5.5)	.781 (19.8)	.828 (21.0)	.888 (22.6)
<b>14</b>	.969 (23.7)	.411 (10.4)	.031 (0.79)	.156 (4.0)	.215 (5.5)	.906 (23.0)	.828 (21.0)	.888 (22.6)
<b>16</b>	1.094 (27.8)	.411 (10.4)	.031 (0.79)	.156 (4.0)	.215 (5.5)	1.031 (26.2)	.828 (21.0)	.888 (22.6)
<b>18</b>	1.218 (30.9)	.411 (10.4)	.031 (0.79)	.156 (4.0)	.215 (5.5)	1.156 (29.4)	.828 (21.0)	.960 (24.4)
<b>20</b>	1.312 (33.3)	.473 (12.0)	.031 (0.79)	.156 (4.0)	.275 (7.0)	1.250 (31.8)	.891 (22.6)	.995 (25.3)
<b>22</b>	1.438 (36.5)	.473 (12.0)	.031 (0.79)	.188 (4.8)	.275 (7.0)	1.375 (34.9)	.921 (23.4)	.995 (25.3)
<b>24</b>	1.563 (39.7)	.506 (12.9)	.031 (0.79)	.188 (4.8)	.275 (7.0)	1.500 (38.1)	.921 (23.4)	.995 (25.3)

**HERMETIC LEAK RATE MOD CODES**

Designator	Required Leak Rate
<b>-585A</b>	1 x 10 <sup>-10</sup> cc Helium per second
<b>-585B</b>	1 x 10 <sup>-9</sup> cc Helium per second
<b>-585C</b>	1 x 10 <sup>-8</sup> cc Helium per second