

This military standard is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

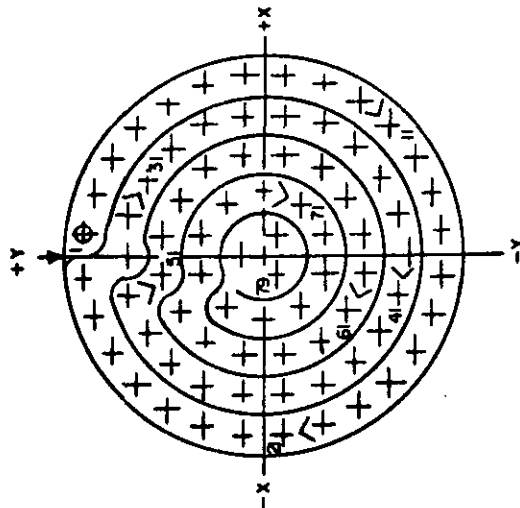
Reviewer activities:

Army - EC

User activities:

Air Force - 11,15,80  
DSA-25

A. Jace



INACTIVE FOR NEW DESIGN  
FOR MIL-C-38999

**CANCELED AFTER 15 MAY 75**  
**USE MIL-STD-1560 (E)**

P. A. AF-85		International Interest		TITLE		MILITARY STANDARD	
Other Cost				INSERT ARRANGEMENT, ELECTRIC CONNECTOR, SHELL SIZE 21		MS20055	
PROCUREMENT SPECIFICATION		SUPERSEDES:		SHEET		OF	
MIL-C-38999, MIL-C-27599(USAF)		MS20055(USAF)		1		1	
<div style="display: flex; justify-content: space-between;"> <div> <p>Service Rating M</p> <p>ARR NO</p> <p>NO 22M</p> <p>79</p> </div> <div> <p>CONTACTS</p> <p>NO</p> <p>22M</p> <p>79</p> </div> <div> <p>RECEPTACLES</p> <p>STYLE FLANGE MTG.</p> <p>MS20026-21-IP</p> <p>MS20026-21-1S</p> </div> <div> <p>JAM NUT MTG SOLDER MTG</p> <p>MS20029-21-IP</p> <p>MS20029-21-1S</p> </div> <div> <p>PLUGS</p> <p>STYLE ST RAIGHT</p> <p>MS20025-21-1P</p> <p>MS20028-21-1S</p> </div> </div>				<p>APPROVED 22 JAN 65</p> <p>REVISED 24 MARCH 72</p> <p>15 MAY 75</p>			

CONTACT HOLE LOCATION		CONTACT HOLE LOCATION	
CONTACT NUMBER	LOCATION X AXIS Y AXIS	CONTACT NUMBER	LOCATION X AXIS Y AXIS
1	+0.53 +.426	41	-0.98 -0.322
2	+1.46 +.404	42	-1.84 -0.280
3	+3.37 +.382	43	-3.58 -0.210
4	+5.30 +.360	44	-5.51 -0.141
5	+7.22 +.338	45	-7.43 -0.048
6	+9.14 +.316	46	-9.35 -0.048
7	+11.06 +.294	47	-11.27 +.311
8	+12.98 +.272	48	-13.19 +.220
9	+14.90 +.250	49	-15.11 +.180
10	+16.82 +.228	50	-17.03 +.138
11	+18.74 +.206	51	-18.95 +.096
12	+20.66 +.184	52	-20.87 +.054
13	+22.58 +.162	53	-22.79 +.012
14	+24.50 +.140	54	-24.71 +.048
15	+26.42 +.118	55	-26.63 +.048
16	+28.34 +.096	56	-28.55 +.048
17	+30.26 +.074	57	-30.47 +.048
18	+32.18 +.052	58	-32.39 +.048
19	+34.10 +.030	59	-34.31 +.048
20	+36.02 +.008	60	-36.23 +.048
21	+37.94 +.008	61	-38.15 +.048
22	+39.86 +.008	62	-40.07 +.048
23	+41.78 +.008	63	-41.99 +.048
24	+43.70 +.008	64	-43.91 +.048
25	+45.62 +.008	65	-45.83 +.048
26	+47.54 +.008	66	-47.75 +.048
27	+49.46 +.008	67	-49.67 +.048
28	+51.38 +.008	68	-51.59 +.048
29	+53.30 +.008	69	-53.51 +.048
30	+55.22 +.008	70	-55.43 +.000
31	+57.14 +.008	71	-57.35 +.000
32	+59.06 +.008	72	-59.27 +.000
33	+60.98 +.008	73	-61.19 +.000
34	+62.90 +.008	74	-63.11 +.000
35	+64.82 +.008	75	-65.03 +.000
36	+66.74 +.008	76	-66.95 +.000
37	+68.66 +.008	77	-68.87 +.000
38	+70.58 +.008	78	-70.79 +.000
39	+72.50 +.008	79	-72.71 +.000
40	+74.42 +.008		