

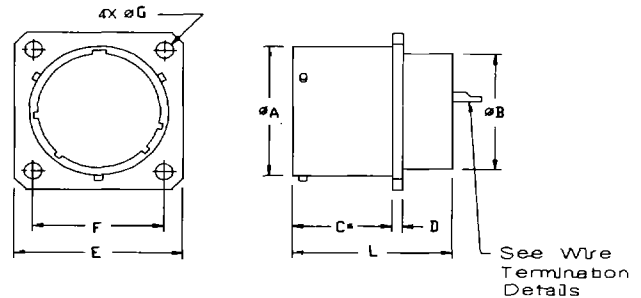
Miniature connectors that are used extensively in military and industrial applications. JERRIK filter connectors meet or exceed all applicable performance/environmental requirements of MIL-C-26482 Series II. Available with up to 61 #20 gauge contacts.

Intermateable and interchangeable with standard series I and II non-filter connectors.



**WALL MOUNTING, SQUARE FLANGE RECEPTACLE MS 3470**

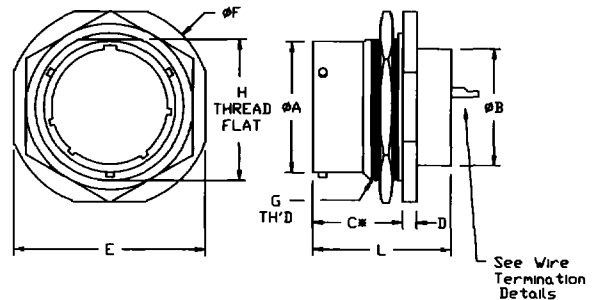
| DIMENSIONS |           |           |          |          |          |         |           |          |
|------------|-----------|-----------|----------|----------|----------|---------|-----------|----------|
| SHELL SIZE | ØA ± .003 | ØB ± .005 | C ± .005 | D ± .005 | E ± .010 | F BASIC | ØG ± .005 | L ± .005 |
| #8         | .471      | .495      | .457     | .073     | .818     | .594    | .120      | 1.210    |
| #10        | .588      | .620      | .457     | .073     | .944     | .719    | .120      | 1.210    |
| #12        | .748      | .745      | .457     | .073     | 1.037    | .812    | .120      | 1.210    |
| #14        | .873      | .870      | .457     | .073     | 1.131    | .906    | .120      | 1.210    |
| #16        | .998      | .995      | .457     | .073     | 1.224    | .969    | .120      | 1.210    |
| #18        | 1.123     | 1.058     | .457     | .073     | 1.318    | 1.062   | .120      | 1.210    |
| #20        | 1.248     | 1.183     | .582     | .105     | 1.443    | 1.156   | .120      | 1.270    |
| #22        | 1.373     | 1.308     | .582     | .105     | 1.568    | 1.250   | .120      | 1.270    |
| #24        | 1.498     | 1.433     | .615     | .105     | 1.693    | 1.375   | .147      | 1.270    |



\* This dimension may be increased to limit displacement into the box.

**JAM NUT MOUNTING RECEPTACLE MS 3474**

| DIMENSIONS |           |           |          |          |          |           |                |          |          |
|------------|-----------|-----------|----------|----------|----------|-----------|----------------|----------|----------|
| SHELL SIZE | ØA ± .003 | ØB ± .005 | C ± .005 | D ± .005 | E ± .010 | ØF ± .010 | G TH'D UNEF-2A | H ± .005 | L ± .005 |
| #8         | .471      | .495      | .690     | .108     | .938     | 1.062     | .5625-24       | .525     | 1.210    |
| #10        | .588      | .620      | .690     | .108     | 1.062    | 1.187     | .6875-24       | .650     | 1.210    |
| #12        | .748      | .745      | .690     | .108     | 1.250    | 1.375     | .875-20        | .813     | 1.210    |
| #14        | .873      | .870      | .690     | .108     | 1.375    | 1.500     | 1.000-20       | .937     | 1.210    |
| #16        | .998      | .995      | .690     | .108     | 1.500    | 1.625     | 1.125-18       | 1.061    | 1.210    |
| #18        | 1.123     | 1.058     | .690     | .108     | 1.625    | 1.750     | 1.250-18       | 1.186    | 1.210    |
| #20        | 1.248     | 1.183     | .760     | .143     | 1.812    | 1.938     | 1.375-18       | 1.311    | 1.270    |
| #22        | 1.373     | 1.308     | .760     | .143     | 1.938    | 2.062     | 1.500-18       | 1.436    | 1.270    |
| #24        | 1.498     | 1.433     | .760     | .143     | 2.062    | 2.187     | 1.625-18       | 1.561    | 1.270    |



\* This dimension may be increased to limit displacement into the box.

# MIL-C-26482, SERIES II ARRANGEMENTS



2 #20 CONTACTS  
8-2



3 #20 CONTACTS  
8-3



4 #20 CONTACTS  
8-4



3 #20 CONTACTS  
8-33



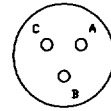
3 #20 CONTACTS  
8-98



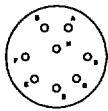
6 #20 CONTACTS  
10-6



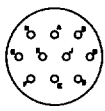
6 #20 CONTACTS  
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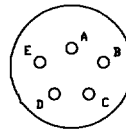
3 #16 CONTACTS  
12-3



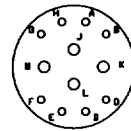
8 #20 CONTACTS  
12-8



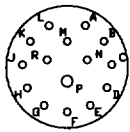
10 #20 CONTACTS  
12-10



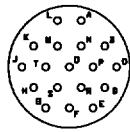
5 #16 CONTACTS  
14-5



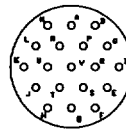
8 #20 CONTACTS  
4 #16 CONTACTS  
14-12



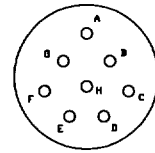
14 #20 CONTACTS  
1 #16 CONTACTS  
14-15



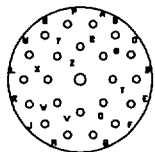
18 #20 CONTACTS  
14-18



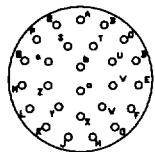
19 #20 CONTACTS  
14-19



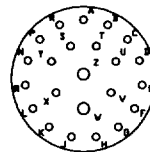
8 #16 CONTACTS  
16-8



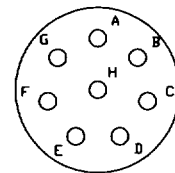
22 #20 CONTACTS  
1 #16 CONTACTS  
16-23



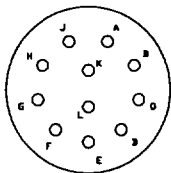
26 #20 CONTACTS  
16-26



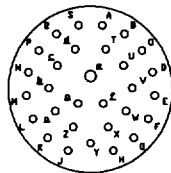
21 #20 CONTACTS  
2 #16 CONTACTS  
16-99



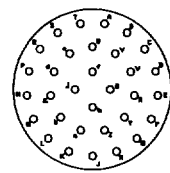
8 #12 CONTACTS  
18-8



11 #16 CONTACTS  
18-11



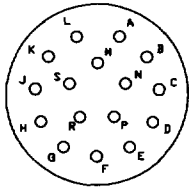
29 #20 CONTACTS  
1 #16 CONTACTS  
18-30



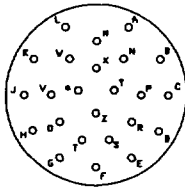
32 #20 CONTACTS  
18-32

(Engaging view of pin insert shown)

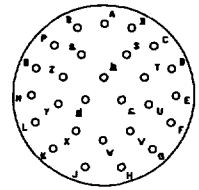
**MIL-C-26482, SERIES II ARRANGEMENTS (continued)**



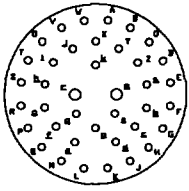
16 #16 CONTACTS  
20-16



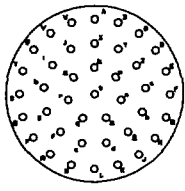
24 #20 CONTACTS  
20-24



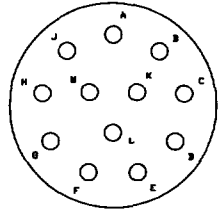
27 #20 CONTACTS  
20-27



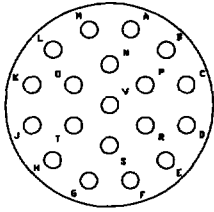
37 #20 CONTACTS  
2 #16 CONTACTS  
20-39



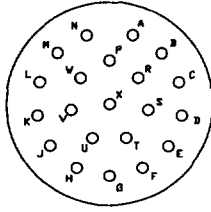
41 #20 CONTACTS  
20-41



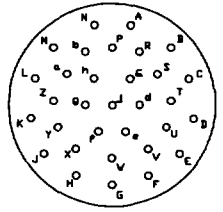
12 #12 CONTACTS  
22-12



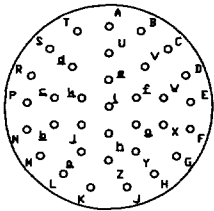
19 #12 CONTACTS  
22-19



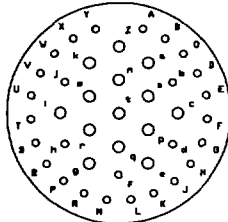
21 #16 CONTACTS  
22-21



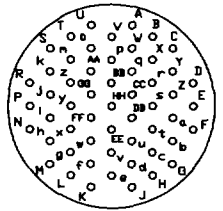
32 #20 CONTACTS  
22-32



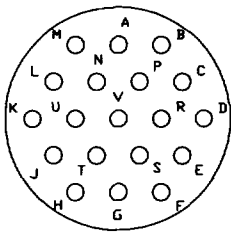
34 #20 CONTACTS  
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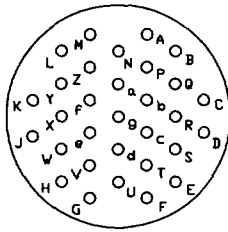
27 #20 CONTACTS  
14 #16 CONTACTS  
22-41



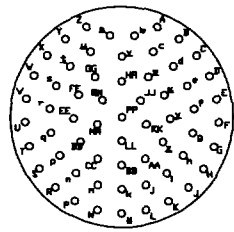
55 #20 CONTACTS  
22-55



19 #12 CONTACTS  
24-19



31 #16 CONTACTS  
24-31



61 #20 CONTACTS  
24-61

(Engaging view of pin insert shown)