










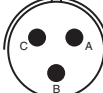
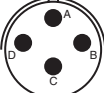
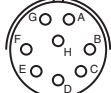
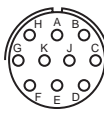
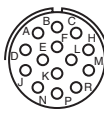
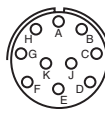

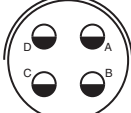
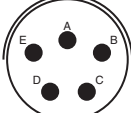
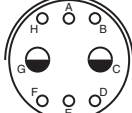

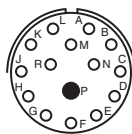
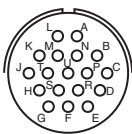
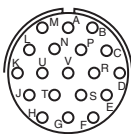
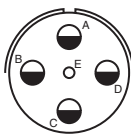
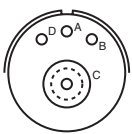
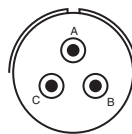


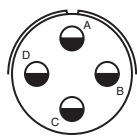
# Amphenol® Miniature Cylindrical insert arrangements

front face of pin inserts illustrated

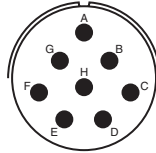
							
<b>Insert Arrangement</b>	<b>6-1</b>	<b>8-2</b>	<b>8-3</b>	<b>8-4</b>	<b>8-33</b>	<b>8-98</b>	<b>10-2</b>
<b>Service Rating</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>
<b>Number of Contacts</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>2</b>
<b>Contact Size</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>16</b>
							
<b>Insert Arrangement</b>	<b>10-5</b>	<b>10-6</b>	<b>10-70</b>	<b>10-98</b>	<b>12-3</b>	<b>12-4</b>	<b>12-8</b>
<b>Service Rating</b>	<b>I</b>	<b>I</b>	<b>Coax</b>	<b>I</b>	<b>II</b>	<b>I</b>	<b>I</b>
<b>Number of Contacts</b>	<b>5</b>	<b>6</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>8</b>
<b>Contact Size</b>	<b>20</b>	<b>20</b>	<b>8 Coax</b>	<b>20</b>	<b>16</b>	<b>16</b>	<b>20</b>
							
<b>Insert Arrangement</b>	<b>12-10</b>	<b>12-14</b>	<b>12-98</b>	<b>14-2</b>	<b>14-4</b>	<b>14-5</b>	<b>14-8</b>
<b>Service Rating</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>II</b>	<b>I</b>	<b>II</b>	<b>I</b>
<b>Number of Contacts</b>	<b>10</b>	<b>14</b>	<b>10</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>6 2</b>
<b>Contact Size</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>12</b>	<b>12</b>	<b>16</b>	<b>20 12</b>
							
<b>Insert Arrangement</b>	<b>14-12</b>	<b>14-15</b>	<b>14-18</b>	<b>14-19</b>	<b>14-22</b>	<b>14-71</b>	<b>14-91HV</b>
<b>Service Rating</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>Flashover</b>
<b>Number of Contacts</b>	<b>8 4</b>	<b>14 1</b>	<b>18</b>	<b>19</b>	<b>1 4</b>	<b>3 1</b>	<b>5,000 VAC (RMS)</b>
<b>Contact Size</b>	<b>20 16</b>	<b>20 16</b>	<b>20</b>	<b>20</b>	<b>20 12</b>	<b>16 8 Coax</b>	<b>20</b>

# Amphenol<sup>®</sup> Miniature Cylindrical insert arrangements

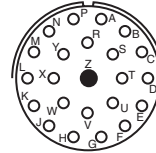
front face of pin inserts illustrated



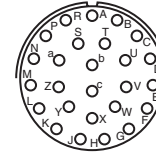
**14-AA**  
I  
4  
12



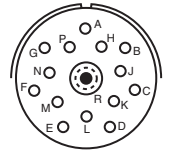
**16-8**  
II  
8  
16



**16-23**  
I  
22 1  
20 16

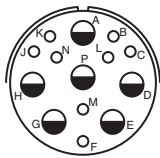


**16-26**  
I  
26  
20

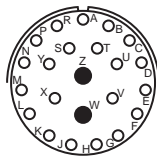


**16-70**  
N/A  
14 1  
20 12 Coax

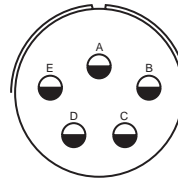
Insert Arrangement  
Service Rating  
Number of Contacts  
Contact Size



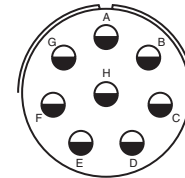
**16-76**  
Flashover  
1,500 VAC (RMS)  
8 1 5  
20 12\* 2 Coax\*



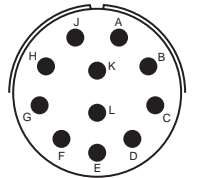
**16-99**  
I  
21 2  
20 16



**18-5**  
II  
5  
12



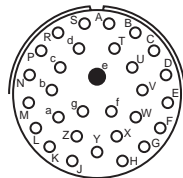
**18-8**  
I  
8  
12



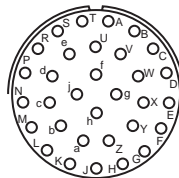
**18-11**  
II  
11  
16

Insert Arrangement  
Service Rating  
Number of Contacts  
Contact Size

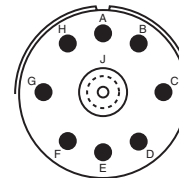
\*Contact Positions Optional



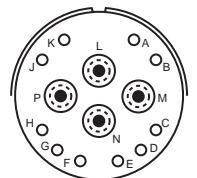
**18-30**  
I  
29 1  
20 16



**18-32**  
I  
32  
20

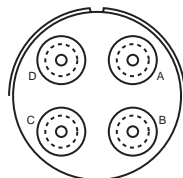


**18-71**  
II, Coax  
8 1  
16 8 Coax

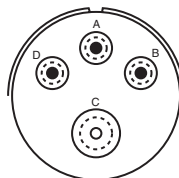


**18-72**  
N/A  
10 4  
20 12 Coax

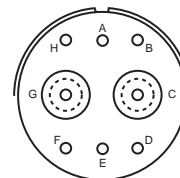
Insert Arrangement  
Service Rating  
Number of Contacts  
Contact Size



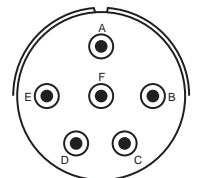
**18-75**  
Coax  
4  
8 Coax



**18-76**  
II  
3 1  
12 Coax 8 Coax



**18-80**  
I, Coax  
6 2  
20 8 Coax

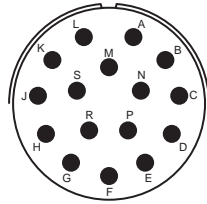


**18-91 HV**  
Flashover  
5,000 VAC (RMS)  
6  
20

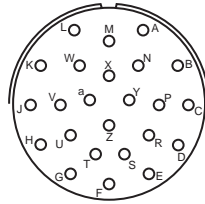
Insert Arrangement  
Service Rating  
Number of Contacts  
Contact Size

# Amphenol<sup>®</sup> Miniature Cylindrical insert arrangements

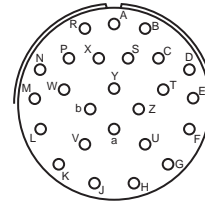
front face of pin inserts illustrated



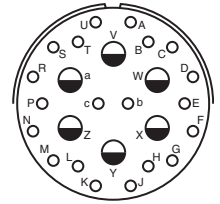
**20-16**  
**II**  
**16**  
**16**



**20-24**  
**I**  
**24**  
**20**

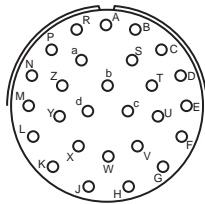


**20-25**  
**I**  
**25**  
**20**

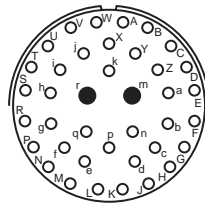


**20-26**  
**I**  
**20 6**  
**20 12**

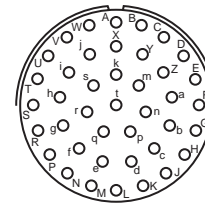
**Insert Arrangement**  
**Service Rating**  
**Number of Contacts**  
**Contact Size**



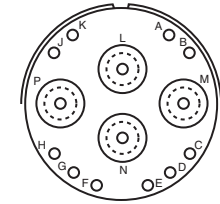
**20-27**  
**I**  
**27**  
**20**



**20-39**  
**I**  
**37 2**  
**20 16**

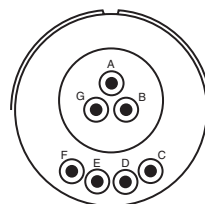


**20-41**  
**I**  
**41**  
**20**

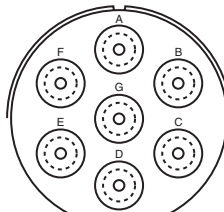


**20-70**  
**Coax**  
**10 4**  
**20 8 Coax**

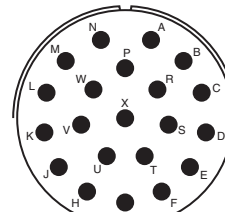
**Insert Arrangement**  
**Service Rating**  
**Number of Contacts**  
**Contact Size**



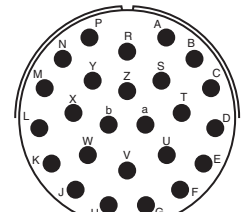
**20-90**  
**Hi-Voltage**  
**7**  
**20**



**22-7**  
**Coax**  
**7**  
**8 Coax**

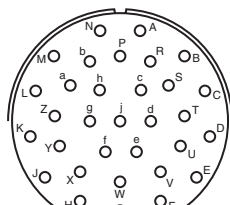


**22-21**  
**II**  
**21**  
**16**

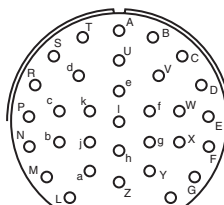


**22-25**  
**I**  
**25**  
**16**

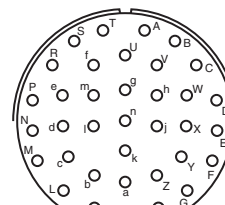
**Insert Arrangement**  
**Service Rating**  
**Number of Contacts**  
**Contact Size**



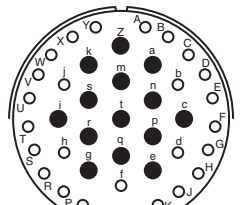
**22-32**  
**I**  
**32**  
**20**



**22-34**  
**I**  
**34**  
**20**



**22-36**  
**I**  
**36**  
**20**

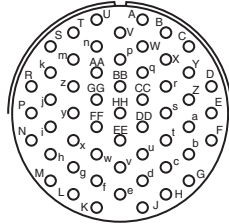


**22-41**  
**I**  
**27 14**  
**20 16**

**Insert Arrangement**  
**Service Rating**  
**Number of Contacts**  
**Contact Size**

# Amphenol<sup>®</sup> Miniature Cylindrical insert arrangements

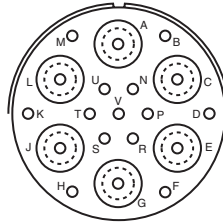
front face of pin inserts illustrated



**22-55**

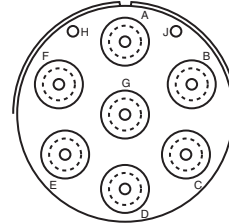
**Insert Arrangement**  
**Service Rating**  
**Number of Contacts**  
**Contact Size**

**I**  
**55**  
**20**



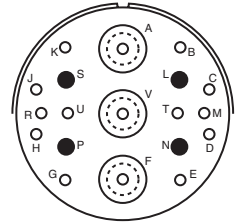
**22-70**

**I, Coax**  
**13 6**  
**20 8 Coax**



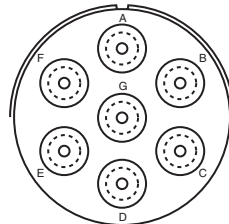
**22-71**

**I, Coax**  
**2 7**  
**20 8 Coax**



**22-72**

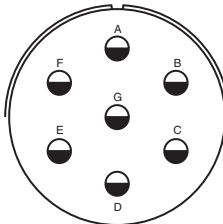
**N/A**  
**12 4 3**  
**20 16 8 Coax**



**22-78**

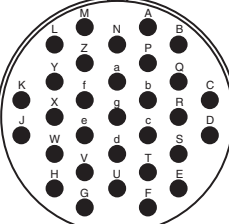
**Insert Arrangement**  
**Service Rating**  
**Number of Contacts**  
**Contact Size**

**Coax**  
**7**  
**8 Coax**



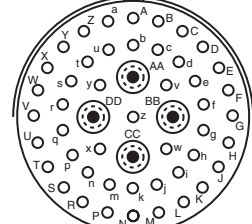
**22-96**

**II**  
**7**  
**12 for**  
**# 10 wire**



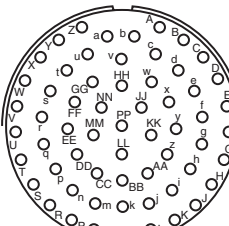
**24-31**

**I**  
**31**  
**16**



**24-51**

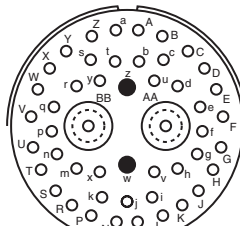
**I**  
**47 4**  
**20 12 Coax**



**24-61**

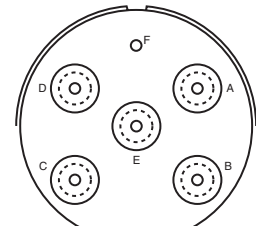
**Insert Arrangement**  
**Service Rating**  
**Number of Contacts**  
**Contact Size**

**I**  
**61**  
**20**



**24-71**

**N/A**  
**45 2 2**  
**20 16 8 Coax**



**24-79**

**Coax**  
**1 5**  
**20 8 Coax**

**Contact Legend**

Symbol	Contact Size
○	20
●	16
◐	12
⊙	HV
⊗	12 Coax
⊘	8 Coax