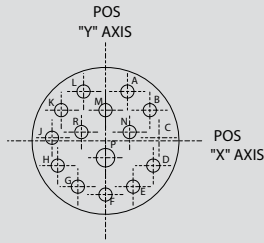


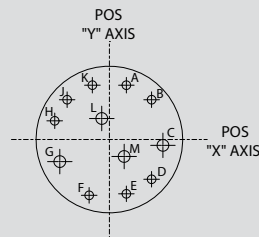
Mating face of pin insert shown (socket will be opposite)

15-15  
1x #16  
14X #20



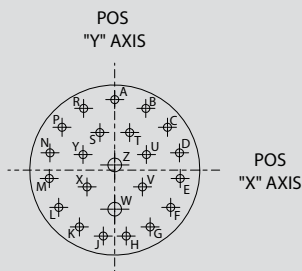
I.D. NO.	LOCATION	
	X	Y
A	0.100	0.225
B	0.202	0.140
C	0.244	0.014
D	0.218	-0.113
E	0.126	-0.209
F	0.000	-0.245
G	-0.126	-0.209
H	-0.218	-0.113
J	-0.244	0.014
K	-0.202	0.140
L	-0.100	0.225
M	0.000	0.140
N	0.110	0.040
P	0.000	-0.077
R	-0.110	0.040

15-97  
4X #16  
8X #20



I.D. NO.	LOCATION	
	X	Y
A	0.065	0.234
B	0.178	0.178
C	0.230	-0.023
D	0.178	-0.178
E	0.065	-0.234
F	-0.089	-0.235
G	-0.207	-0.095
H	-0.234	0.065
J	-0.178	0.178
K	-0.065	0.234
L	-0.047	0.081
M	0.047	-0.081

17-99  
2X #16  
37X #20

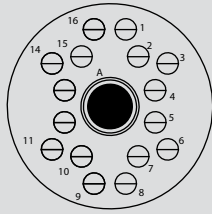


I.D. NO.	LOCATION		I.D. NO.	LOCATION	
	X	Y		X	Y
A	0.000	0.321	N	-0.305	0.099
B	0.131	0.293	P	-0.239	0.214
C	0.239	0.214	R	-0.131	0.293
D	0.305	0.099	S	-0.070	0.177
E	0.319	-0.034	T	0.070	0.177
F	0.278	-0.161	U	0.175	0.094
G	0.189	-0.260	V	0.150	-0.075
H	0.067	-0.314	W	0.000	-0.161
J	-0.067	-0.314	X	-0.150	-0.075
K	-0.189	-0.260	Y	-0.175	0.094
L	-0.278	-0.161	Z	0.000	0.025
M	-0.319	-0.034			

Based on MIL-STD-1560 and other specs, contact factory for more details

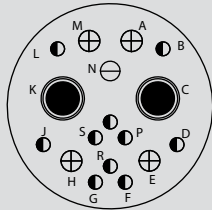
Mating face of pin insert shown (socket will be opposite)

19A-17  
2X #16  
26X #20



I.D. NO.	LOCATION	
	X	Y
A	0.099	0.301
B	0.244	0.265
C	0.220	0.035
D	0.310	-0.178
E	0.181	-0.254
F	0.069	-0.353
G	-0.069	-0.353
H	-0.181	-0.254
J	-0.310	-0.178
K	-0.220	0.035
L	-0.244	0.265
M	-0.099	0.301
N	0.000	0.162
P	0.069	-0.147
R	0.000	-0.278
S	-0.069	-0.147
T	0.000	-0.071

19-17  
2X #8  
26X #20



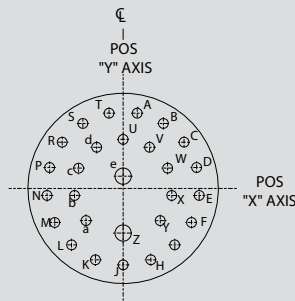
I.D. NO.	LOCATION		CONTACT TYPE
	X	Y	
1	+0.072	+0.328	20 GA
2	+0.138	+0.208	20 GA
3	+0.276	+0.195	20 GA
4	+0.239	+0.067	20 GA
5	+0.239	-0.067	20 GA
6	+0.276	-0.195	20 GA
7	+0.138	-0.208	20 GA
8	+0.072	-0.328	20 GA
9	-0.072	-0.328	20 GA
10	-0.138	-0.208	20 GA
11	-0.276	-0.195	20 GA
12	-0.239	-0.067	20 GA
13	-0.239	+0.067	20 GA
14	-0.276	+0.195	20 GA
15	-0.138	+0.208	20 GA
16	-0.072	+0.328	20 GA
A	+0.000	+0.000	8 GA

Based on MIL-STD-1560 and other specs, contact factory for more details

Mating face of pin insert shown (socket will be opposite)

19-28

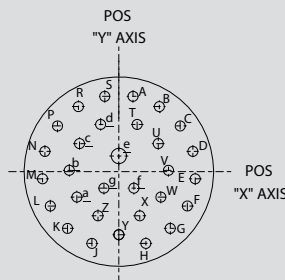
2X #16  
26X #20



I.D. NO.	LOCATION		I.D. NO.	LOCATION	
	X	Y		X	Y
A	0.066	0.353	R	-0.286	0.217
B	0.189	0.305	S	-0.189	0.305
C	0.286	0.217	T	-0.066	0.353
D	0.345	0.098	U	0	0.230
E	0.357	-0.033	V	0.124	0.193
F	0.321	-0.160	W	0.209	0.095
G	0.242	-0.265	X	0.228	-0.033
H	0.130	-0.335	Y	0.174	-0.151
J	0	-0.359	Z	0	-0.191
K	-0.130	-0.335	a	-0.174	-0.151
L	-0.242	-0.265	b	-0.228	-0.033
M	-0.321	-0.160	c	-0.209	0.095
N	-0.357	-0.033	d	-0.124	0.193
P	-0.345	0.098	e	0	0.062

19-30

1X #16  
29X #20

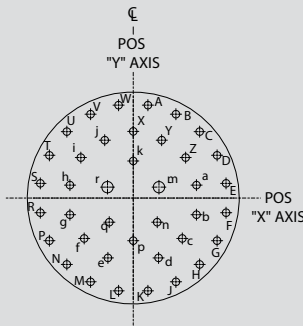


I.D. NO.	LOCATION		I.D. NO.	LOCATION	
	X	Y		X	Y
A	0.065	0.346	S	-0.065	0.346
B	0.186	0.299	T	0.084	0.217
C	0.282	0.210	U	0.181	0.129
D	0.340	0.093	V	0.228	0.008
E	0.351	-0.033	W	0.193	-0.117
F	0.315	-0.158	X	0.096	-0.203
G	0.236	-0.261	Y	0.000	-0.290
H	0.124	-0.330	Z	-0.096	-0.203
J	-0.124	-0.330	a	-0.193	-0.117
K	-0.236	-0.261	b	-0.228	0.008
L	-0.315	-0.158	c	-0.181	0.129
M	-0.351	-0.033	d	-0.084	0.217
N	-0.340	0.093	e	0.000	0.072
P	-0.282	0.210	f	0.069	-0.076
R	-0.186	0.299	g	-0.069	-0.076

Based on MIL-STD-1560 and other specs, contact factory for more details

Mating face of pin insert shown (socket will be opposite)

21-39  
2X #16  
37X #20



I.D. NO.	LOCATION		I.D. NO.	LOCATION	
	X	Y		X	Y
A	0.065	0.411	a	0.280	0.057
B	0.189	0.371	b	0.280	-0.074
C	0.294	0.294	c	0.217	-0.189
D	0.371	0.189	d	0.112	-0.265
E	0.411	0.065	e	-0.112	-0.265
F	0.411	-0.065	f	-0.217	-0.189
G	0.371	-0.189	g	-0.280	-0.074
H	0.294	-0.294	h	-0.280	0.057
J	0.189	-0.371	i	-0.232	0.179
K	0.065	-0.411	j	-0.126	0.256
L	-0.065	-0.411	k	0	0.164
M	-0.189	-0.371	m	0.114	0.048
N	-0.294	-0.294	n	0.106	-0.107
P	-0.371	-0.189	p	0	-0.189
R	-0.411	-0.065	q	-0.106	-0.107
S	-0.411	0.065	r	-0.114	0.048
T	-0.371	0.189			
U	-0.294	0.294			
V	-0.189	0.371			
W	-0.065	0.411			
X	0	0.295			
Y	0.126	0.256			
Z	0.232	0.179			

Based on MIL-STD-1560 and other specs, contact factory for more details