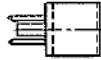


615-1 MIL-C-55302/1,2

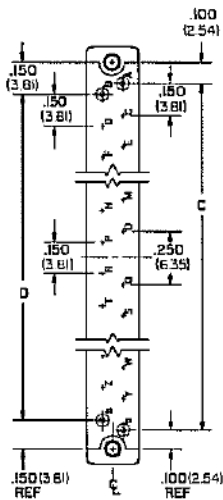
PRINTED CIRCUIT PIN & SOCKET CONNECTORS

.150" (3.81MM) CONTACT SPACING
2 ROWS OFFSET .050" (1.27MM)
7,12,17,23,28 CONTACTS

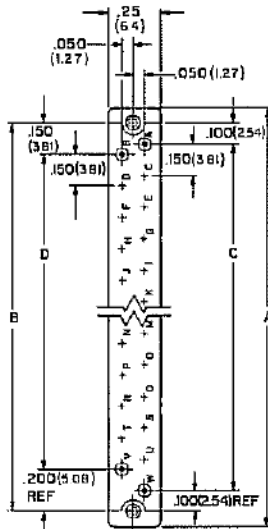
MIL-C-55302/2



Arrangement for
Sizes 12 & 28



Arrangement for
Sizes 7, 17 & 23



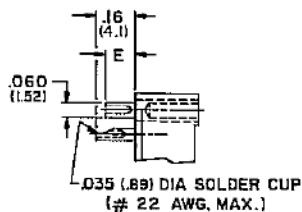
Straight-Thru Sockets

PART	E	F
615-1-() SD16	.128 (3.25)	.164 (4.17)
615-1-() SD11	.090 (2.29)	.110 (2.79)
615-1-() SD16-1	.090 (2.29)	.164 (4.17)
615-1-() SD11-1	.128 (3.25)	.110 (2.79)
615-1-() SD16-2	.145 (3.68)	.164 (4.17)

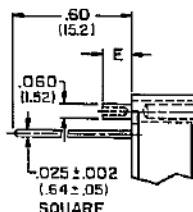
↑ Insert number of contacts
(7, 12, 17, 23, 28)

ALTERNATE TERMINALS ON RECEPTACLES

Solder Cup



Wrapping

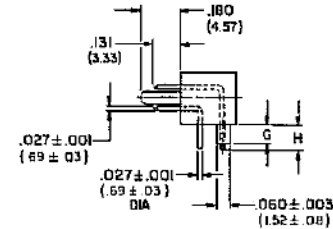


PART NO.	E
615-1-() SC	.090 (2.29)
615-1-() SC-1	.128 (3.25)

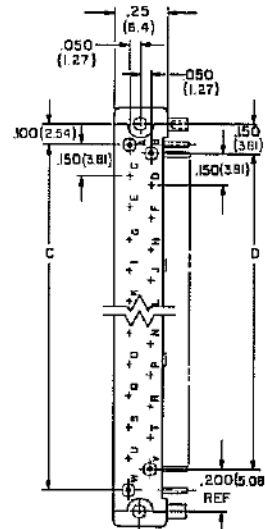
PART NO.	E
615-1-() SW	.128 (3.25)
615-1-() SW-1	.090 (2.29)

SPECIFICATIONS: Refer to page 9

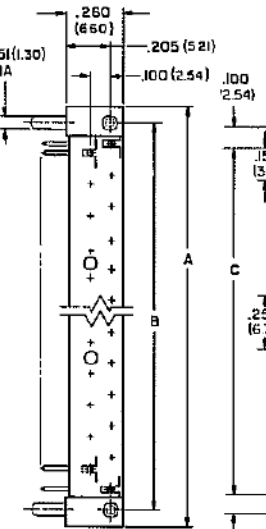
MIL-C-55302/1



Arrangement for
Sizes 7, 17 & 23



Arrangement for
Sizes 12 & 28



Right-Angle Pins

PART NO.	G	H
615-1-() P	.090 (2.29)	.110 (2.79)
615-1-() P1	.128 (3.25)	.140 (3.55)

↑ Insert number of contacts
(7, 12, 17, 23, 28)

NO. OF CONTACTS	DIMENSIONS			
	A	B	C	D
7	.800 (20.32)	.650 (16.51)	.450 (11.43)	.300 (7.62)
12	1.200 (30.48)	1.050 (26.67)	.850 (21.59)	.750 (19.05)
17	1.550 (39.37)	1.400 (35.56)	1.200 (30.48)	1.050 (26.67)
23	2.000 (50.80)	1.850 (46.99)	1.650 (41.91)	1.500 (38.10)
28	2.400 (60.96)	2.250 (57.15)	2.050 (52.07)	1.950 (49.53)

CROSS-REFERENCE

MIL P/N	CCC P/N
M55302/1-03	615-1-17P
M55302/1-04	615-1-23P
M55302/1-05	615-1-28P
M55302/2-03	615-1-17SD16
M55302/2-04	615-1-23SD16
M55302/2-05	615-1-28SD16