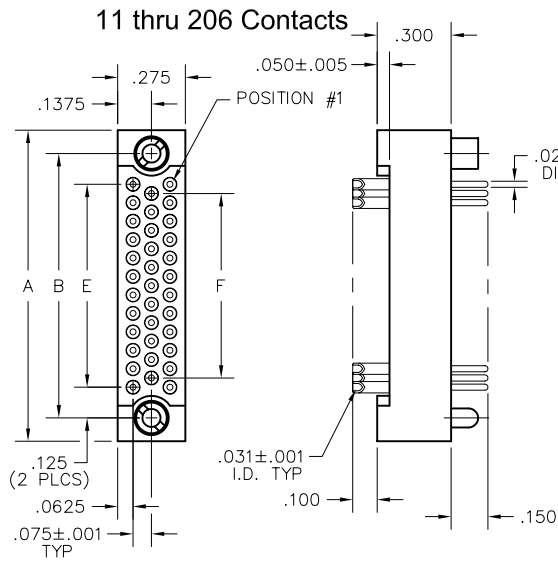


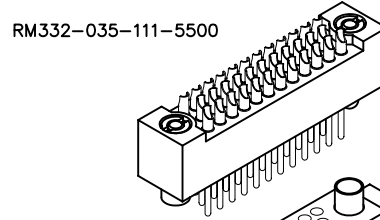
3 • ROW Motherboard or Chassis to Daughterboard

.075"

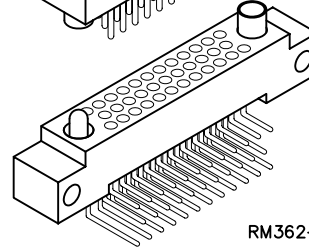
RM3



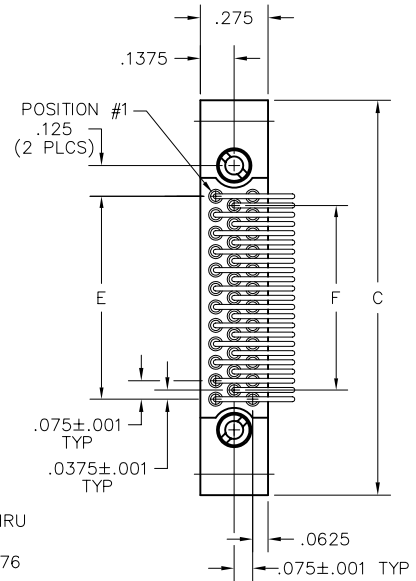
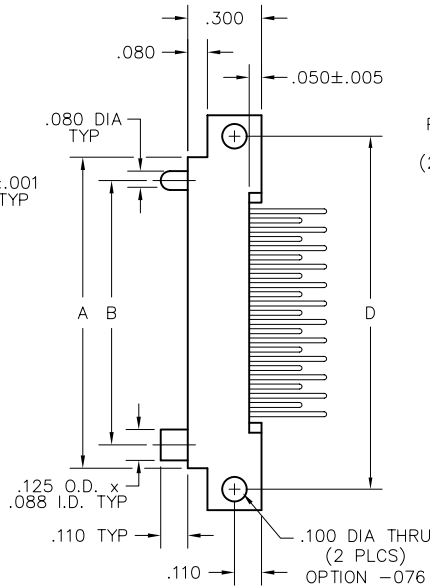
PLUG



RM332-035-111-5500



RM362-035-441-5500-076



RECEPTACLE

DIMENSIONS						
SIZE	A	B	C	D	E	F
11	.665	.475	1.005	.835	.225	.150
23	.965	.775	1.305	1.135	.525	.450
35	1.265	1.075	1.605	1.435	.825	.750
47	1.565	1.375	1.905	1.735	1.125	1.050
59	1.865	1.675	2.205	2.035	1.425	1.350
71	2.165	1.975	2.505	2.335	1.725	1.650
80	2.390	2.200	2.730	2.560	1.950	1.875
92	2.690	2.500	3.030	2.860	2.250	2.175
104	2.990	2.800	3.330	3.160	2.550	2.475
122	3.440	3.250	3.780	3.610	3.000	2.925
140	3.890	3.700	4.230	4.060	3.450	3.375
152	4.190	4.000	4.530	4.360	3.750	3.675
182	4.940	4.750	5.280	5.110	4.500	4.425
206	5.540	5.350	5.880	5.710	5.100	5.025

PLUG: RM332-035- 111-5500
RECEPTACLE: RM362-035- 441-5500-076
 XXXXX-XXX-XXX-XXXX-XXX

PLUG

RECEPTACLE

SERIES	
RM .075" Screw Machine PC Connector	RM .075" Screw Machine PC Connector

BODY	
3 3-Row	3 3-Row

BODY STYLE:	BODY STYLE:
1 Plug, straight, with mounting ears	6 Receptacle, right angle, with mounting ears
3 Plug, straight, without mounting ears	8 Receptacle, right angle, without mounting ears

BODY MATERIAL:	BODY MATERIAL:
2 Polyphenylene sulfide (PPS)	2 Polyphenylene sulfide (PPS)

SIZE	
011, 023, 035, 047, 059, 071, 080, 092, 104, 122, 140, 152, 182, 206	011, 023, 035, 047, 059, 071, 080, 092, 104, 122, 140, 152, 182, 206

CONTACTS	
TYPE CONTACTS/TERMINATIONS:	TYPE CONTACTS/TERMINATIONS:
10 Pin, straight, dip solder, .109" x .020" dia	44 Socket, right angle, dip solder, .109" x .020" dia
11 Pin, straight, solder cup	45 Socket, right angle, dip solder, .140" x .020" dia
12 Pin, straight, dip solder, .140" x .020" dia	46 Socket, right angle, dip solder, .172" x .020" dia
13 Pin, straight, dip solder, .172" x .020" dia	47 Socket, right angle, dip solder, .250" x .020" dia
14 Pin, straight, dip solder, .250" x .020" dia	
15 Pin, straight, flex, .093" x .017 dia	

PLATING OPTIONS:	PLATING OPTIONS:
1 Gold plated termination	1 Gold plated termination
2 Pre-tinned termination, SnPb alloy (dip solder options only) ☒	2 Pre-tinned termination, SnPb alloy ☒
3 Pre-tinned termination, SAC305 alloy (dip solder options only)	3 Pre-tinned termination, SAC305 alloy

HARDWARE	
STYLE OF HARDWARE: (See R-41 & R-42 for all options)	STYLE OF HARDWARE: (See R-41 & R-42 for all options)

0256 None	0256 None
55 Guide set	55 Guide set
57 Two guide pins	57 Two guide pins
58 Two guide sockets	58 Two guide sockets
29 Fixed jackset	29 Fixed jackset
30 Fixed jackset, reversed	30 Fixed jackset, reversed
19 Two fixed jackscrews	19 Two fixed jackscrews
20 Two fixed jackscrews	20 Two fixed jackscrews
59 Hex turning jackset, .200"	59 Hex turning jackset, .200"
60 Hex turning jackset, reversed, .200"	60 Hex turning jackset, reversed, .200"
61 Two hex turning jackscrews, .200"	61 Two hex turning jackscrews, .200"
62 Two hex turning jackscrews, .200"	62 Two hex turning jackscrews, .200"
64 Turning jackset, .490"	64 Turning jackset, .490"
65 Turning jackset, reversed, .490"	65 Turning jackset, reversed, .490"
66 Two turning jackscrews, .490"	66 Two turning jackscrews, .490"
67 Two turning jackscrews, .490"	67 Two turning jackscrews, .490"

POLARIZATION:	POLARIZATION
00 None	00 None
01 thru 68 are special identifiers, see R-38	01 thru 68 are special identifiers, see R-38
70 Same configuration as 01 without Loctite® (To be keyed by customer)	70 Same configuration as 01 without Loctite® (To be keyed by customer)

OPTIONS	
	076 PWB mounting holes, .100" dia (cross drilled)

☒ = Option not RoHS compliant

Ask About AirBorn's Accelerated Delivery Service