

PLUG: RM412-110-271-9200
 RECEPTACLE: RM462-110-852-9300
 XXXXX-XXX-XXX-XXXX

PLUG

RECEPTACLE

SERIES

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

BODY

4	4-Row	4	4-Row
BODY STYLE:		BODY STYLE:	
1	Plug, straight, without mounting ears	6	Receptacle, right angle, with mounting ears
BODY MATERIAL:		BODY MATERIAL:	
2	Polyphenylene sulfide (PPS)	2	Polyphenylene sulfide (PPS)

SIZE

086, 110 | 086, 110

CONTACTS

TYPE CONTACTS/TERMINATIONS:		TYPE CONTACTS/TERMINATIONS:	
00	Contacts not supplied	84	Socket, right angle, dip solder, .109" x .019" dia
26	Pin, straight, crimp removable (20-22 AWG)*	85	Socket, right angle, dip solder, .140" x .019" dia
27	Pin, straight, crimp removable (24-26 AWG)*	86	Socket, right angle, dip solder, .172" x .019" dia
28	Pin, straight, crimp removable (28-30 AWG)*		

PLATING OPTIONS:		PLATING OPTIONS:	
0	No plating (use with Contact Option "00" only)	1	Gold plated termination
1	Gold plated termination	2	Pre-tinned termination, SnPb alloy ☒
		3	Pre-tinned termination, SAC305 alloy

HARDWARE

STYLE OF HARDWARE:		STYLE OF HARDWARE:	
0256	None	0256	None
82	Hex turning jackset, reversed, installed, .200" knob	82	Hex turning jackset, reversed, installed, .200 knob
83	Fixed jackset, reversed, installed,	83	Fixed jackset, reversed, installed, #2-56 x .247 thd ext
90	Guide pins, full round, installed	84	Fixed jackset, reversed, installed, #2-56 x .320 thd ext
92	Hex turning jackset, installed, .200" knob	91	Guide sockets, full round, installed, #2-56 x .247" thd ext
93	Fixed jackset, installed	92	Hex turning jackset, installed, .200 knob
95	Guide pins, polarized, unassembled	93	Fixed jackset, installed, #2-56 x .247" thd ext
9501 - 9536	Guide pins, polarized, installed	94	Fixed jackset, installed, #2-56 x .320" thd ext
99	Guide pins, universal, installed	96	Guide sockets, polarized, unassembled, #2-56 x .320" thd ext
		9601 - 9636	Guide sockets, polarized, installed, #2-56 x .320" thd ext
		97	Guide sockets, polarized, unassembled, #2-56 x .247" thd ext
		9701 - 9736	Guide sockets, polarized, installed, #2-56 x .247" thd ext
		98	Guide sockets, universal, installed, #2-56 x .247" thd ext

Note: Includes mounting bracket when right angle contacts are supplied

POLARIZATION:		POLARIZATION	
00	None	00	None
01	thru 36 are special identifiers, see page R-57	01	thru 36 are special identifiers, see page R-57

- * Full compliment of crimp removable sockets packaged with connectors
1. Crimp tool - AirBorn part number: CDG4601, Mil Spec number M22520/2-01
 2. Crimp positioner - AirBorn part number: CDG4602 (24-26 AWG and 28-30 AWG)
CDG4603 (20-22 AWG)
 3. Crimp removal tool - AirBorn part number: CDG8161 (All AWGs)
 4. Crimp contact part number on previous page.

☒ = Option not RoHS compliant