

PLUG: RM632-252-522-9501
 RECEPTACLE: RM682-252-852-9601
 XXXXX-XXX-XXX-XXXX

PLUG

RECEPTACLE

SERIES

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

BODY

6	6-Row	6	6-Row
BODY STYLE: 3 Plug, straight, without mounting ears		BODY STYLE: 8 Receptacle, right angle, with metal mount brackets	
BODY MATERIAL: 2 Polyphenylene sulfide (PPS)		BODY MATERIAL: 2 Polyphenylene sulfide (PPS)	

SIZE

162, 204, 252, 300, 360, 402 | 162, 204, 252, 300, 360, 402

CONTACTS

TYPE CONTACTS/TERMINATIONS:		TYPE CONTACTS/TERMINATIONS:	
17	Pin, straight, solder cup	84	Socket, right angle, dip solder, .109" x .019" dia
40	Pin, straight, flex .093" x .017" dia	85	Socket, right angle, dip solder, .140" x .019" dia
51	Pin, straight, dip solder, .109" x .018" dia	86	Socket, right angle, dip solder, .172" x .019" dia
52	Pin, straight, dip solder, .140" x .018" dia		
53	Pin, straight, dip solder, .172" x .018" dia		
54	Pin, straight, dip solder, .250" x .018" 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:		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 #2-56 x .247" thd ext	83	Fixed jackset, reversed, installed
84	Fixed jackset, reversed, installed #2-56 x .320" thd ext	91	Guide sockets, full round, installed
90	Guide pins, full round, installed #2-56 x .320" thd ext	92	Hex turning jackset, installed, .200 knob
92	Hex turning jackset, installed, .200 knob	93	Fixed jackset, installed
93	Fixed jackset, installed, #2-56 x .247" thd ext	96	Guide sockets, polarized, unassembled
94	Fixed jackset, installed, #2-56 x .320" thd ext	9601 - 9636	Guide sockets, polarized, installed
95	Guide pins, polarized, unassembled, #2-56 x .320" thd ext	97	Guide sockets, polarized, unassembled
9501 - 9536	Guide pins, polarized, installed, #2-56 x .320" thd ext	9701 - 9736	Guide sockets, polarized, installed
99	Guide pins, universal, installed #2-56 x .320" thd ext	98	Guide sockets, universal, installed
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

☒ = Option not RoHS compliant

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