

PLUG: RM212-020-102-5500

RECEPTACLE: RM262-020-442-5500-076

XXXXX-XXX-XXX-XXXX-XXX

PLUG

RECEPTACLE

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

BODY	
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2	2-Row	2	2-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	
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010, 020, 030, 040, 050, 060, 070, 080, 090, 100 | 010, 020, 030, 040, 050, 060, 070, 080, 090, 100

CONTACTS	
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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	
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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 jacksockets	20	Two fixed jacksockets
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 jacksockets, .200"	62	Two hex turning jacksockets, .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 jacksockets, .490"	67	Two turning jacksockets, .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	
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| 076 PWB mounting holes, .100" dia (cross drilled)

☒ = Option not RoHS compliant

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