

LEAD CONFIGURATION OPTIONS

PLUG: RM612-448-522-9501
 RECEPTACLE: RM662-448-852-9601
 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
1	BODY STYLE: Plug, straight, without mounting ears	6	BODY STYLE: Receptacle, right angle, with metal mount brackets
2	BODY MATERIAL: Polyphenylene sulfide (PPS)	2	BODY MATERIAL: Polyphenylene sulfide (PPS)

SIZE

448, 604 | 448, 604

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	83 Fixed jackset, reversed, installed
#4-40 x .247" thd ext	91 Guide sockets, full round, installed
84 Fixed jackset, reversed, installed	92 Hex turning jackset, installed, .200 knob
#4-40 x .320" thd ext	93 Fixed jackset, installed
90 Guide pins, full round, installed	96 Guide sockets, polarized, unassembled
#4-40 x .320" thd ext	9601 - 9636 Guide sockets, polarized, installed
92 Hex turning jackset, installed, .200 knob	97 Guide sockets, polarized, unassembled
93 Fixed jackset, installed, #4-40 x .247" thd ext	9701 - 9736 Guide sockets, polarized, installed
94 Fixed jackset, installed, #4-40 x .320" thd ext	98 Guide sockets, universal, installed
95 Guide pins, polarized, unassembled, #4-40 x .320" thd ext	
9501 - 9536 Guide pins, polarized, installed, #4-40 x .320" thd ext	
99 Guide pins, universal, installed #4-40 x .320" thd ext	
POLARIZATION:	POLARIZATION:
00 None	00 None
01 thru 36 are special identifiers, see page R-62	01 thru 36 are special identifiers, see page R-62

Note: Includes mounting bracket when right angle contacts are supplied

☒ = Option not RoHS compliant