LEAD CONFIGURATION OPTIONS

PLUG: RM612–448–192–9501–985
RECEPTACLE: RM622–448–822–9601
XXXXX–XXX–XXX–XXXX–XXX

PLUG	RECEPTACLE
SERIES	
RM .075" Screw Machine PC Connector	RM .075" Screw Machine PC Connector
BODY	
6 6-Row	6 6-Row
BODY STYLE: 1 Plug, SMT, with mounting ears	BODY STYLE: 2 Receptacle, straight, without mounting ears
BODY MATERIAL: 2 Black annodized side shield (PPS) 5 Nickel plated side shield (PPS)	BODY MATERIAL: 2 Black annodized side shield (PPS) 5 Nickel plated side shield (PPS)
SIZE	
448, 604	448, 604
CONTACTS	
TYPE CONTACTS/TERMINATIONS: 19 Pin, SMT, .014" x .007" tail, scored for organizer removal (see R-56) 39 Pin, SMT, .014" x .007" tail, unscored	TYPE CONTACTS/TERMINATIONS: 75 Socket, straight, dip solder, .250" x .018" dia 76 Socket, straight, solder cup 77 Socket, straight, flex, .093" x .017" dia 81 Socket, straight, dip solder, .109" x .018" dia 82 Socket, straight, dip solder, .140" x .018" dia 83 Socket, straight, dip solder, .172" x .018" dia 87 Socket, straight, press-fit, .188" (Board: .093" - .125" thk) 88 Socket, straight, press-fit, .308" (Board: .156" - .200" thk) 89 Socket, straight, press-fit, .388" (Board: .250"+ thk)
PLATING OPTIONS: 2 Pre-tinned termination, SnPb alloy ☒ 3 Pre-tinned termination, SAC305 alloy	PLATING OPTIONS: 1 Gold plated termination 2 Pre-tinned termination, SnPb alloy (dip solder options only) ☒ 3 Pre-tinned termination, SAC305 alloy (dip solder options only)
HARDWARE	
STYLE OF HARDWARE: 0256 None 83 Fixed jackset, reversed, installed 90 Guide pins, full round, installed 93 Fixed jackset, installed 95 Guide pins, polarized, unassembled 9501 - 9536 Guide pins, polarized, installed 99 Guide pins, universal, installed	STYLE OF HARDWARE: 0256 None 82 Hex turning jackset, reversed, installed, .200 knob 83 Fixed jackset, reversed, installed, #4-40 x .247 thd ext 84 Fixed jackset, reversed, installed, #4-40 x .320 thd ext 91 Guide sockets, full round, installed, #4-40 x .247" thd ext 92 Hex turning jackset, installed, .200 knob 93 Fixed jackset, installed, #4-40 x .247 thd ext 94 Fixed jackset, installed, #4-40 x .320 thd ext 96 Guide sockets, polarized, unassembled, #4-40 x .320" thd ext 9601 - 9636 Guide sockets, polarized, installed, #4-40 x .320" thd ext 97 Guide sockets, polarized, unassembled, #4-40 x .247" thd ext 9701 - 9736 Guide sockets, polarized, installed, #4-40 x .247" thd ext 98 Guide sockets, universal, installed, #4-40 x .247" thd ext
POLARIZATION: 00 None 01 thru 36 are special identifiers, see page R-62	POLARIZATION: 00 None 01 thru 36 are special identifiers, see page R-62
OPTIONS	
9XX SMT configuration code, see page R-56	

☒ = Option not RoHS compliant