

PLUG: RM212-020-101-5500 RECEPTACLE: RM222-020-581-5500

RECEPTACLE

XXXXX-XXX-XXX-XXXX **PLUG RECEPTACLE SERIES** RM .075" Screw Machine PC Connector | RM .075" Screw Machine PC Connector **BODY** 2-Row 2-Row 2 2 BODY STYLE: BODY STYLE: Plug, straight, with mounting ears Receptacle, straight, with mounting ears 3 Plug, straight, without mounting ears 4 Receptacle, straight, without mounting ears **BODY MATERIAL: BODY MATERIAL:** 2 Polyphenylene sulfide (PPS) 2 Polyphenylene sulfide (PPS) SIZE 010, 020, 030, 040, 050, 060, 070, 080, 090, 100 010, 020, 030, 040, 050, 060, 070, 080, 090, 100 **CONTACTS** TYPE CONTACTS/TERMINATIONS: TYPE CONTACTS/TERMINATIONS: 00 10 Pin, straight, dip solder, .109" x .020" dia Contacts not supplied 11 Pin, straight, solder cup 57 Socket, straight, crimp removable (20-22 AWG)* 12 Pin, straight, dip solder, .140" x .020" dia 58 Socket, straight, crimp removable (24-26 AWG)* Pin, straight, dip solder, 172" x .020" dia Socket, straight, crimp removable (28-30 AWG)* 13 Pin, straight, dip solder, .250" x .020" dia 14 Pin, straight, flex, .093" x .017" dia **PLATING OPTIONS:** PLATING OPTIONS: Gold plated termination No plating (use with Contact Option "00" only) Pre-tinned termination, SnPb alloy (dip solder Gold plated termination 2 options only) 🗵 Pre-tinned termination, SAC305 alloy (dip solder options only) **HARDWARE** STYLE OF HARDWARE: STYLE OF HARDWARE: (See R-41 & R-42 for all options) (See R-41 & R-42 for all options) 0256 None 0256 None Guide set Guide set 55 55 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 Two fixed jackscrews 19 Two fixed jackscrews 19 Two fixed jacksockets Two fixed jacksockets 20 20 Hex turning jackset, 200" Hex turning jackset, 200" 59 59 Hex turning jackset, reversed, .200" Hex turning jackset, reversed, 200" 60 60 Two hex turning jackscrews, 200" Two hex turning jackscrews, 200" 61 61

*	Full	complimen	t of crim	p removable	sockets	packaged wit	n 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.

thru 68 are special identifiers, see R-38

Same configuration as 01 without Loctite®

Two hex turning jacksockets, .200"

Turning jackset, reversed, .490"

Two turning jackscrews, 490"

Two turning jacksockets, 490"

(To be keyed by customer)

Turning jackset, 490"

POLARIZATION:

None

62

64

65

66

67

00

01

70

Two hex turning jacksockets, .200"

thru 68 are special identifiers, see R-38

Same configuration as 01 without Loctite®

Turning jackset, reversed, .490"

Two turning jackscrews, .490"

Two turning jacksockets, 490"

(To be keyed by customer)

Turning jackset, 490"

POLARIZATION

None

62

64

65

66

67

00

70

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

AirBorn:

CDG4602 CDG4603