

Digimatic data cables

Digimatic measuring instruments require one of the following for initiating data transmission:

1. Footswitch
2. Data button on the instrument (if present)
3. Data request from the PC
4. Data cables with data button (if connectable to the measuring instrument)

- These cables connect Mitutoyo measuring instruments that feature a Digimatic interface.
- Mitutoyo's Digimatic interface not only allows connection of numerous additional devices such as printers, counters and the like, but also enables connection of one or more Digimatic measuring instruments to a PC by using a Mitutoyo transmitter and an RS-232C data cable.

No. /		For use with	Measuring instrument plugs	
1 m	2 m			
05CZA624	05CZA625	IP65/66/67 ABSOLUTE DIGIMATIC Thickness Gauge (Series 547) IP65/66/67 ABSOLUTE DIGIMATIC Caliper (Series 500, 550, 551, 573) IP65/66/67 ABSOLUTE DIGIMATIC Scale (Series 572) IP65/66/67 ABSOLUTE DIGIMATIC Depth Gauge (Series 571)	With data key and screws	
905338	905409	ABSOLUTE DIGIMATIC Dial Indicator IDS/IDC (Series 543) ABSOLUTE DIGIMATIC Dial Indicator IDU (Series 575)	Straight	
905689	905690	ABSOLUTE DIGIMATIC Thickness Gauge (Series 547) DIGIMATIC Workshop Caliper (Series 552)	Back side	
905691	905692	ABSOLUTE DIGIMATIC Caliper (Series 500 except IP65/66/67 models) DIGIMATIC Height Gauge (Series 192, 570)	Right	
905693	905694	ABSOLUTE DIGIMATIC Depth Gauge (Series 547) Portable Hardness Tester (Series 811)	Left	
959149	959150	ABSOLUTE DIGIMATIC Bore Gauge (Series 511) ABSOLUTE DIGIMATIC Depth Gauge (Series 571 except IP65/66/67 models) ABSOLUTE DIGIMATIC Scale (Series 572 except IP65/66/67 models) ABSOLUTE DIGIMATIC Micrometer Head (Series 164)	With data key	
05CZA662	05CZA663	Digimatic micrometer IP65 (Series 293, 331, 340, 342, 695) Three-point Inside Micrometer DIGIMATIC Holtest (Series 468)	With data key and screws	
937387	965013	ABSOLUTE DIGIMATIC Quick Micrometer (Series 227, 293) DIGIMATIC Micrometers (Series 293, 314, 317, 323, 324, 326, 331, 340, 342, 343, 369, 389, 395, 406, 422) DIGIMATIC Micrometer Heads (Series 164, 350) DIGIMATIC Standard Micrometer (Series 121) DIGIMATIC Depth Micrometer (Series 329) DIGIMATIC Inside Micrometer with jaws (Series 345) DIGIMATIC Inside Micrometer (Series 337, 339) ABSOLUTE DIGIMATIC Borematic (Series 568) Height Micrometer Heightmaster (Series 515) Hardness Tester Wizhard (Series 810) Hardness Tester Micro Vickers HM/HV (Series 810)	6 pin	
936937	965014	ABSOLUTE DIGIMATIC Indicator ID-F/ID-H (Series 543) Portable Surface Roughness Tester SJ-210/301/401/402 (Series 178) Profile Projector PJ-Series (Series 303) Profile Projector PH-Series (Series 172) Height Micrometer CERA Heightmaster (Series 515) Linear Height and Height Gauge QM-Series (Series 518) Linear Gauge Counter (Series 542) LSM-6000 Counter for Laser Scan Micrometer (Series 544) Laser Scan Micrometer LSM-9506 DIGIMATIC Multi-unit (Series 572) MVK-H Hardness Tester (Series 810) DIGIMATIC Port for Linear-Scale Counter	Identical connectors on both ends	
21EAA194	21EAA190	ABSOLUTE DIGIMATIC Indicator ID-N/ID-B (Series 543)		
21EAA210	21EAA211	ABSOLUTE DIGIMATIC Indicator ID-N/ID-B (Series 543) with zero-setting terminal		