

Technical Data

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

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



Type A

Type B



Type C

Type CR



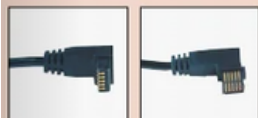
Type D

Type E



Type F

Type G



Type H

Type I



Type J

Type S1

Data Management

Digimatic Signal Cables

- These cables are used to 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, RS-232C input tool, multiplexer, USB input tool or USB input tool direct.
- Contact Mitutoyo's Sales Desk for more information.



05CZA662



06AGL011



06AGL021

Data Management

Digimatic Signal Cables

Specifications

Code No.	Type	Water/dust proof	Description	Length
05CZA624	A	✓	Digimatic Signal Cable straight with data pushbutton and screws e.g. for IP67 ABSOLUTE Digimatic Caliper	1 m
05CZA625				2 m
05CZA642	B	✓	Digimatic Signal Cable rear mounting with data pushbutton e.g. for IP65 Digimatic Micrometer	1 m
05CZA643				2 m
959149	C	—	Digimatic Signal Cable straight with data pushbutton e.g. for Standard ABSOLUTE Digimatic Caliper	1 m
959150				2 m
04AZB512	CR	—	Digimatic Signal Cable L-type with data pushbutton e.g. for Digimatic Interchangeable Anvil Micrometer	1 m
04AZB513				2 m
936937	D	—	Digimatic Signal Cable with identical connectors on both ends e.g. for ID-H Digimatic Indicator	1 m
965014				2 m
937387	E	—	Digimatic Signal Cable round 6 pin e.g. for ABSOLUTE Digimatic Micrometers	1 m
965013				2 m
905238	F	—	Digimatic Signal Cable straight e.g. for ID-C Indicator	1 m
905409				2 m
21EAA194	G	✓	Digimatic Signal Cable straight e.g. for ID-N Indicator	1 m
21EAA190				2 m
21EAA210			Digimatic Signal Cable straight with zero setting terminal e.g. for ID-N Indicator	1 m
21EAA211				2 m
905689	H	—	Digimatic Signal Cable rear mounting e.g. for ID-C Indicator	1 m
905690				2 m
905691	I	—	Digimatic Signal Cable right side e.g. for ID-C Indicator	1 m
905692				2 m
905693	J	—	Digimatic Signal Cable left side e.g. for ID-C Indicator	1 m
905694				2 m
06AGL011	S1	✓	Digimatic cable for S1 equipped devices	1 m
06AGL021				2 m

Dimensions

