

Technical drawing of the HFS-856 305 040 A 6343 MS156-EZH assembly, showing dimensions, cross-sections, and a table of specifications.

Dimensions:

- Overall length: 36,2 ±0,3 mm
- Length of outer conductor: 24,7 ±0,2 mm
- Length of inner conductor: 22,4 ±0,2 mm
- Length of contact: 14,2 mm
- Length of SMA plug connection: 7 mm
- Outer diameter of SMA plug: Ø 6 mm
- Inner diameter of SMA plug: Ø 2,6 mm
- Outer diameter of SMA plug: Ø 20 mm
- Inner diameter of SMA plug: Ø 14 mm
- Width of SMA plug: 8 mm
- Width of SMA plug: 14 mm
- Width of SMA plug: 20 mm

Assembly Details:

- Zentrierbereich / centering range 10:1
- Kontakt Außenleiter / outer conductor contact 10:1
- bei Arbeitshub / at working stroke 10:1

Specifications:

Maximaler Hub Außenleiter: 5,2 mm	Empfohlener Arbeitshub Außenleiter: 4,2 mm	Federkraft Außenleiter bei Arbeitshub: 4,8 N ±15%	Maximaler Hub Innenleiter: 2,0 mm	Empfohlener Arbeitshub Innenleiter: 0,8 mm	Federkraft Innenleiter bei Arbeitshub: 1,5 N ±15%	Impedanz: 50 Ohm	Einsatz bis: 6,0 GHz
Max. stroke outer conductor: 5.2 mm	Rec. working stroke outer conductor: 4.2 mm	Spring force outer conductor at working stroke: 4.8 N ±15%	Maximum stroke inner conductor: 2.0 mm	Rec. working stroke inner conductor: 0.8 mm	Spring force inner conductor at working stroke: 1.5 N ±15%	Impedance: 50 Ohm	Application range up to: 6.0 GHz

Table:

Idx.	Änderungstext/Text of modification	Datum/Date	Name
1	Änderungstext/Text of modification	08.05.2017 14:31:30	O.Fischer
2	Änderungstext/Text of modification	03.03.17	O.Fischer
3	Änderungstext/Text of modification	03.03.17	O.Fischer

Table:

Veredelung/Finish:	Maßstab/Scale:	Werkstoff/Material:
Veredelung/Finish:	Maßstab/Scale: 5:1	Werkstoff/Material:

Table:

Benennung/Designation:	Baureihe/Serie:
Montage Assembly	HFS-856

Table:

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