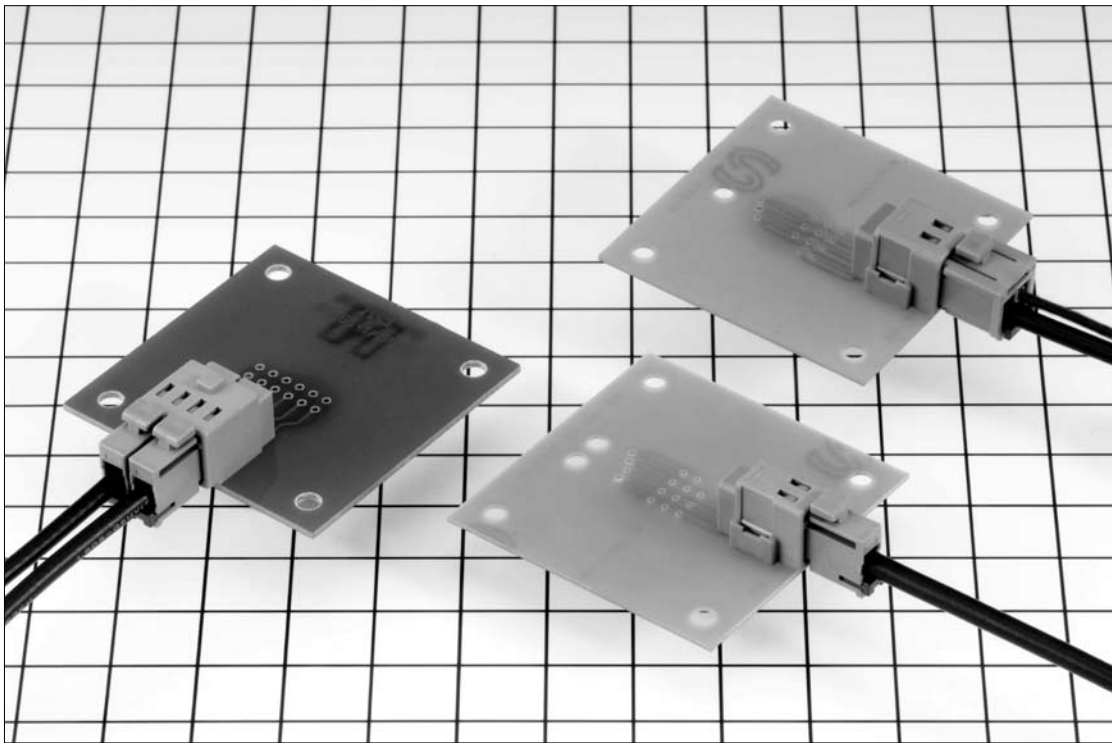


GT26 Series

— Connector for coaxial cables(~1GHz) —



Features

- Space-Saving Design compare with GT13.
- Excellent High frequency performance Up to 1GHz.

Applications

Antenna(AM.FM), Sensors, Communications Trunklink.

GT 5

GT 13

GT 16

PO5G

GT 11

GT 17

GT 19

GT 26

GT 27

GT 3

GT 6W

GT 7

GT 10

GT 18W

GT 15

GT 8

GT 9

GT 25

GT 22

GT 5

GT 13

GT 16

PO5G

GT 11

GT 17

GT 19

GT 26

GT 27

GT 3

GT 6W

GT 7

GT 10

GT 18W

GT 15

GT 8

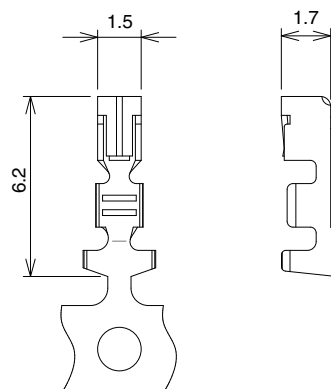
GT 9

GT 25

GT 22

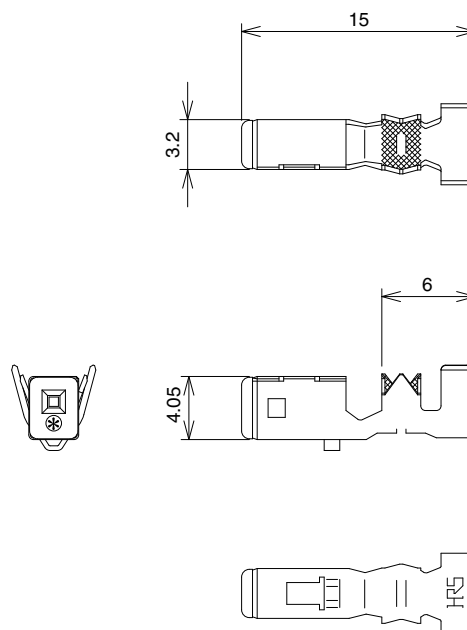
F Terminal

Center Terminal



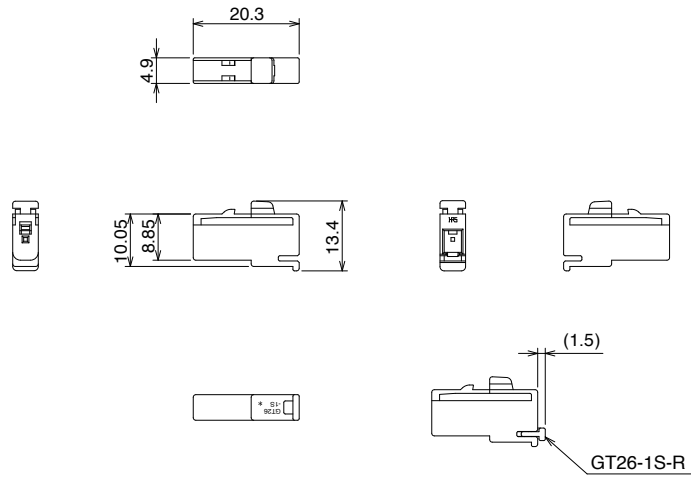
Part Number	HRS No.	Conductor Size	Outer Diameter	Material	Finish	Packaging	RoHS
GT26-30SCF	776-0002-2	AWG #30 or equivalent	ϕ 1.6	Copper alloy	Tin plating	10,000 pcs/reel	YES
GT26-2428SCF	776-0012-6	AWG #24 to 28 or equivalent	ϕ 1.6				
GT26A-2428SCF	776-0019-5	AWG #24 to 28 or equivalent	ϕ 1				

Outside tube Terminal



Part Number	HRS No.	Applicable cable
GT26-1.1-2.2SC	776-0020-4	1D or equivalent
GT26-1.6-2.9SC	776-0001-0	1.5C-2V, 1.5D-2V or equivalent
GT26-2.1-3.4SC	776-0017-0	1.5C-2W, 1.5D-2W or equivalent

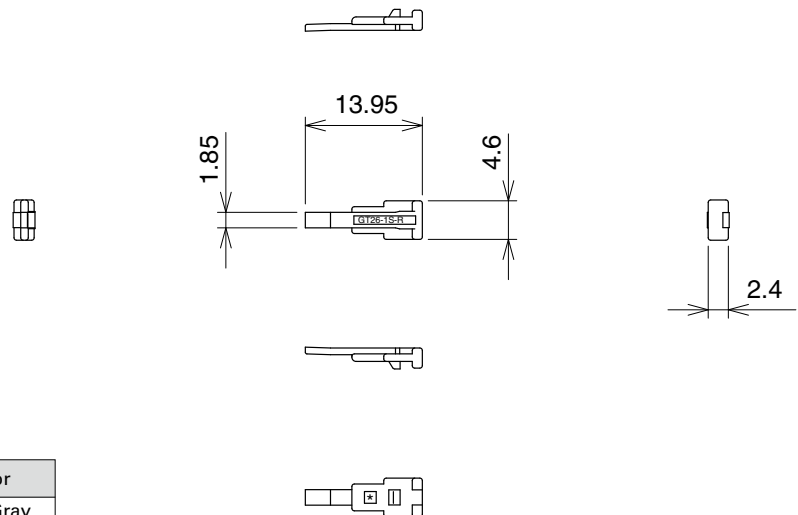
F housing (1 Coaxial)



◆ Shown with inserted retainer

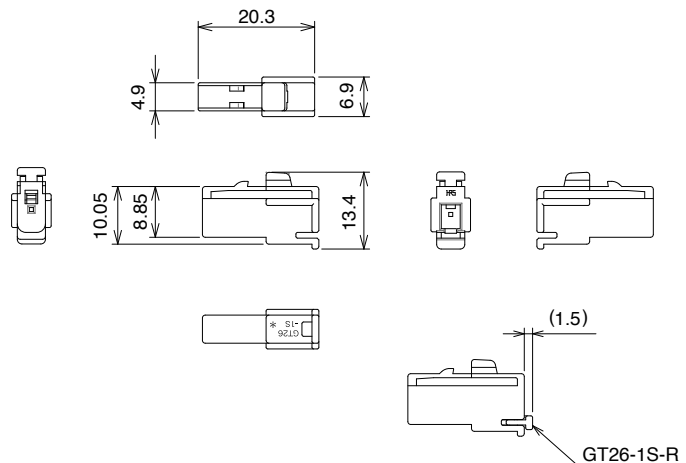
Part Number	HRS No.	Material	Color
GT26-1S-HU	776-0013-9	PBT	Light Gray

● Retainer (Only for GT26-1S-HU)



Part Number	HRS No.	Material	Color
GT26-1S-R	776-0015-4	PBT	Dark Gray

F housing (1 Coaxial)

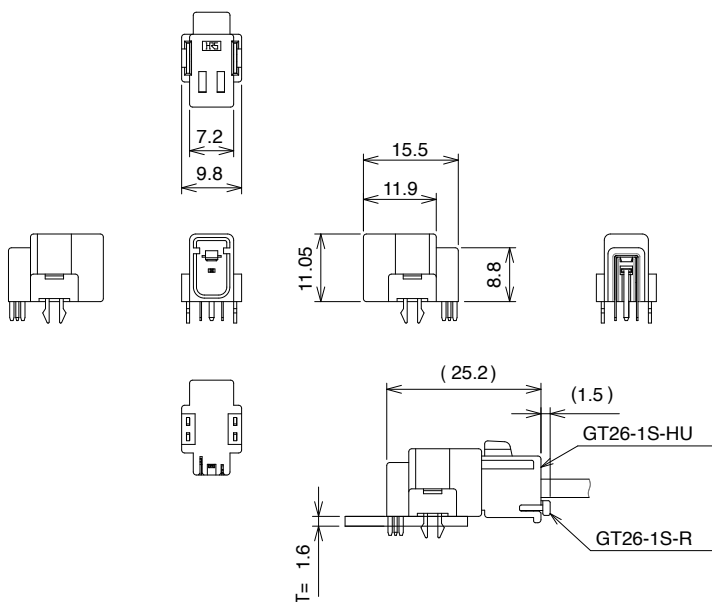


◆ Shown with inserted retainer

Part Number	HRS No.	Material	Color
GT26A-1S-HU	776-0014-1	PBT	Light Gray

Board Type (1 Coaxial)

● For PCB thickness 1.6mm

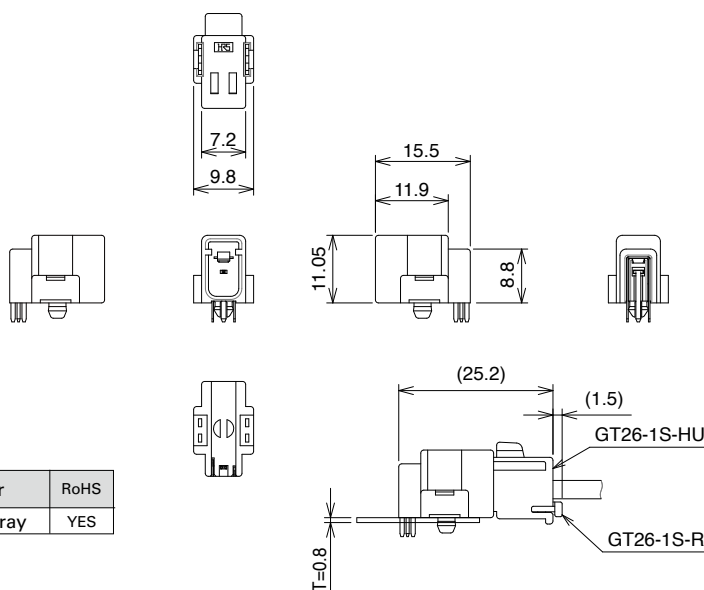


Part Number	HRS No.	Material	Color	RoHS
GT26-1P-DS	776-0011-3	PBT	Light Gray	YES

Note : PCB thickness 1.6mm.

◆ Fully mated connector assemblies

● For PCB thickness 0.8mm



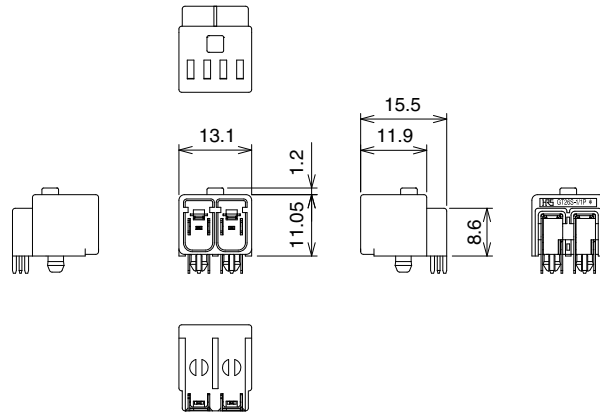
Part Number	HRS No.	Material	Color	RoHS
GT26C-1P-DS	776-0010-0	PBT	Light Gray	YES

Note : PCB thickness 0.8mm.

◆ Fully mated connector assemblies

■ Board Type (2 Coaxials)

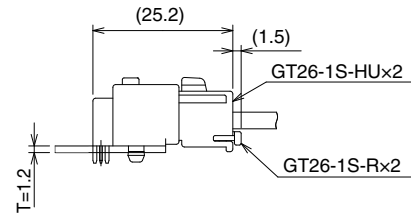
● For PCB thickness 1.2mm



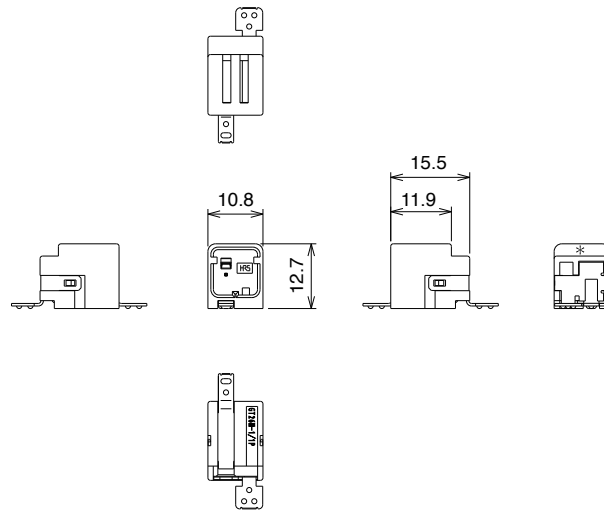
◆ Fully mated connector assemblies

Part Number	HRS No.	Material	Color/Finish	RoHS
GT26S-1/1P-DS	776-0018-2	PBT Copper alloy Copper alloy	Light Gray Tin plating Tin plating	YES
GT26S-1/1P-DS(25)	776-0018-2-25	PBT Copper alloy Copper alloy	Green Tin plating Tin plating	YES

* PCB thickness 1.2mm

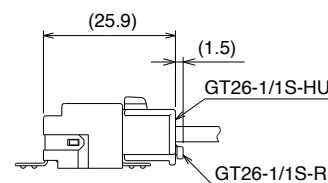


■ Glass mount Type (1 Coaxial)



◆ Fully mated connector assemblies

Part Number	HRS No.	Material	Color/Finish	RoHS
GT26M-1/1P-H	776-0016-7	PPS Copper alloy Copper alloy	Black Tin plating Tin plating	YES



GT 5

GT 13

GT 16

PO5G

GT 11

GT 17

GT 19

GT 26

GT 27

GT 3

GT 6W

GT 7

GT 10

GT 18W

GT 15

GT 8

GT 9

GT 25

GT 22

Coaxial cable connection of Antennas, Sensors, and Communication Trunk Lines

GT 5

GT 13

GT 16

PO5G

GT 11

GT 17

GT 19

GT 26

GT 27

GT 3

GT 6W

GT 7

GT 10

GT 18W

GT 15

GT 8

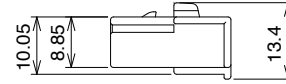
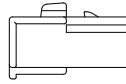
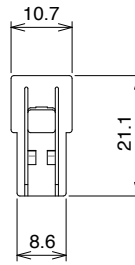
GT 9

GT 25

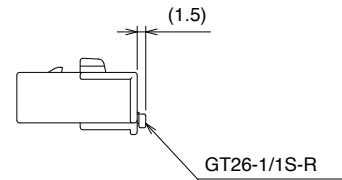
GT 22

■ F Housing(1 Coaxial Cable +1 Power contact)

● For PCB thickness 1.6mm



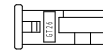
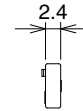
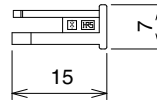
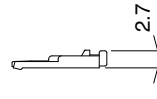
◆ Shown with inserted retainer



Part Number	HRS No.	Material	Color
GT26-1/1S-HU	776-0003-5	PBT	Black

Note : GT7-2022SCF(70) or GT7A-2022SCF(70) is used for power supply terminals.

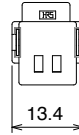
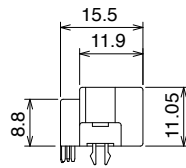
● Retainer (Used with GT26-1S-HU)



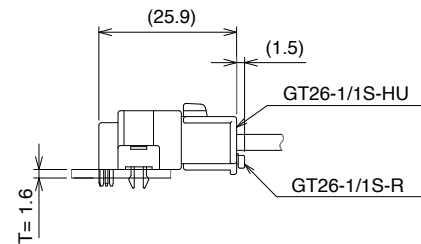
Part Number	HRS No.	Material	Color
GT26-1/1S-R	776-0004-8	PBT	Dark Gray

■ Board Type(1 Coaxial Cable +1 Power contact)

● For PCB thickness 1.6mm

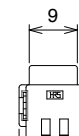
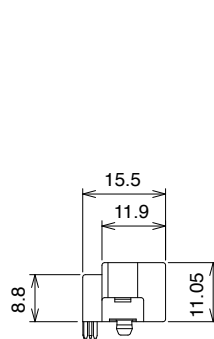


◆ Fully mated connector assemblies

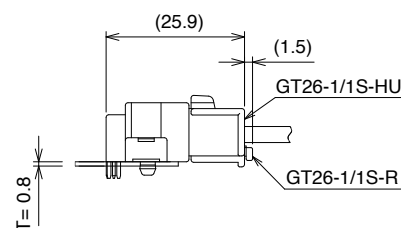


Part Number	HRS No.	Material	Color	RoHS
GT26-1/1P-DS	776-0007-6	PBT	Light Gray	YES

● For PCB thickness 0.8mm



◆ Fully mated connector assemblies



Part Number	HRS No.	Material	Color	RoHS
GT26C-1/1P-DS	776-0009-1	PBT	Light Gray	YES

GT 5

GT 13

GT 16

PO5G

GT 11

GT 17

GT 19

GT 26

GT 27

GT 3

GT 6W

GT 7

GT 10

GT 18W

GT 15

GT 8

GT 9

GT 25

GT 22

Coaxial cable connection of Antennas, Sensors, and Communication Trunk Lines

Mouser Electronics

Authorized Distributor

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Hirose Electric:

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