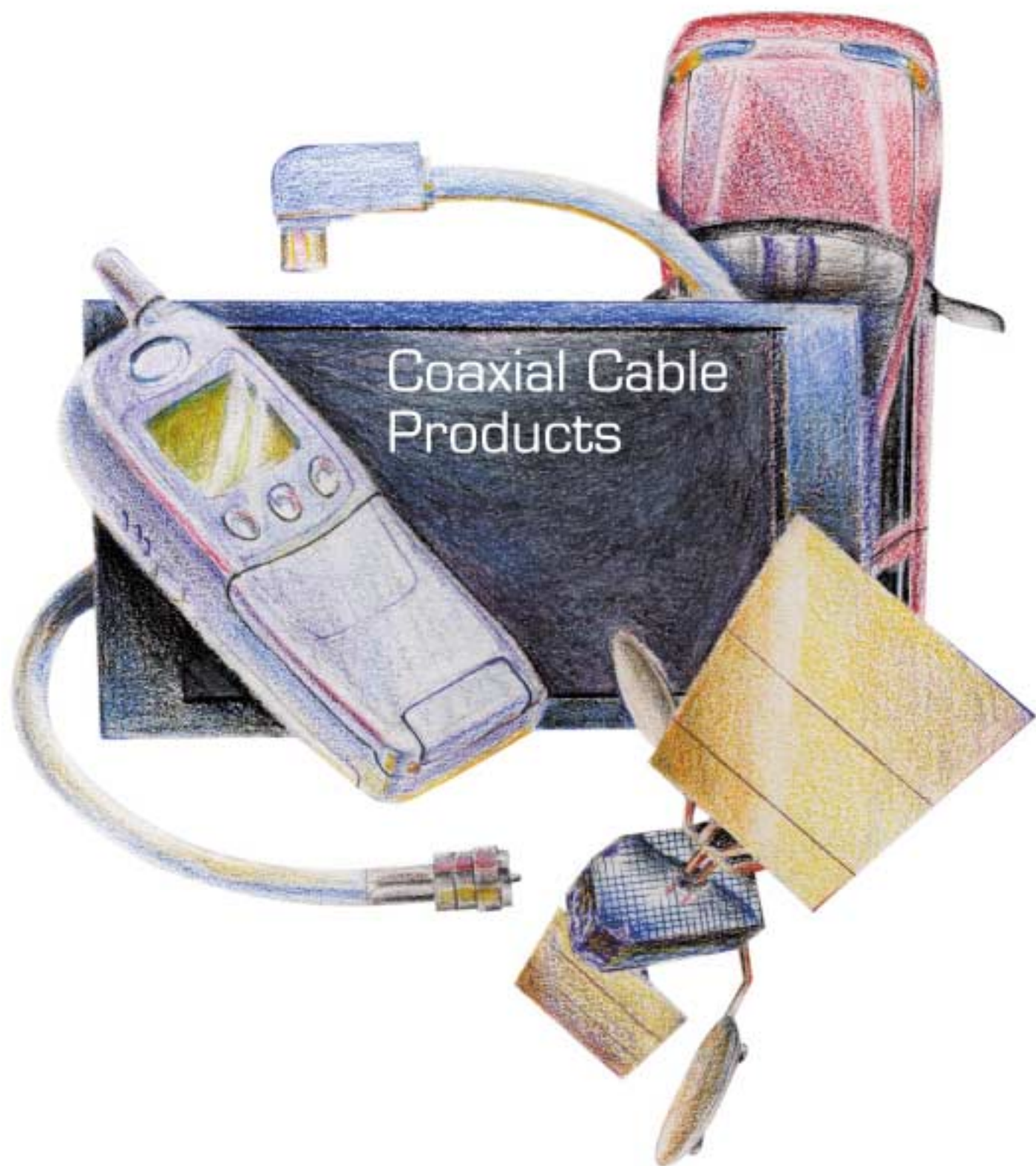


SHIKOKU CABLE



As the telecommunications develop, the demand for high-performance communication equipment becomes more severe than ever. We at Shikoku Cable contribute to such development of the communication technology with our every-day R&D activities and enhanced productivity. We look forward to satisfying our customers' demand and offering appropriate suggestions such as: the improved shielding characteristics and down-sized products resulted from digitized devices; the integration and down-sizing of components; and the utilization of the high frequency band for the reduction of signal losses and more.

Quality policy

We are committed to offering the products and services that win the confidence and satisfaction of our customers.

Environmental policy

We work toward the harmonious coexistence with the green nature in Sanuki region.

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F-type Connector Assembly for BS/CS

Applications

- Connecting BS/CS antennas and tuners
- Connecting antenna and TVs/VTRs
- Cable (3C – 5C) (75 Ω)



Connector variations



Completely waterproof connector



Straight one-touch connector



Pinless waterproof round-caulking connector



L-shape one-touch connector

In addition to above, various types of connectors are available.

High-frequency Radio Communication Cable Assembly



Applications

- GPS, DAB, car telephones
- Wireless LAN, portable phones
- Electronic measuring instruments
- Other wireless equipment

Cable size

- 0.4 D to 3 D

Applicable connectors

SMA, SMB, SMC, MCX, MMCX, BNC, TNC, FME, F, GT5, CN, etc.

Electrical properties

- Operating frequency: 300 kHz to 3 GHz
- V.S.W.R.: 1.2 max. (standard)

Connector variations



SMA/SMB connector



MMCX connector



GPS antenna (example of use)



Other connectors



Applications

- Base stations for PHS (Personal Handy phone System), portable phones or WLL

Cable size

- 0.8 D to 10 D

Applicable connectors

N, SMA, TNC

Electrical properties

- Operation frequency: 300 kHz to 3 GHz
- V.S.W.R.: 1.2 max. (standard)

RF Cords, AV Cords, S-terminal Connector Assembly



AV cord



RF cord, S-terminal connector code

Applications

- Connecting TVs/VTRs
- Connecting various equipment

We manufacture custom products to meet user specifications.

Coaxial Cable Harness



Applications

- Coaxial harness for automobiles
- Harness for industrial equipment, etc.

Accessories

- Tape, soft tape, clip, PVC tape, corrugated tube, heat-shrink tube, sleeve, etc.

Clip mounted product



Mounting harness for PVC tape/
corrugated tube



Mounting harness for clip



Mounting harness for soft tape

We manufacture harnesses for various connector assemblies.
We manufacture custom products to meet user specifications.

Network-related Assembly



TWIN connector



N connector



BNC connector



Category 5 modular assembly

Applications

- Ethernet data communication
- Connecting LAN systems
- Exterior lines
- Connecting measuring instruments
- Cable
TWIN-SN, 6D-FBW, RG-58/U, RG-59/U, RG-62A/U, CAT5 UTP 0.5 x 4P, CAT5 UTP 0.5 x 2P, etc.

Optical Cable Assembly



Applications

- Industrial equipment
- Wiring for digital equipment
- Cable
POF (plastic) optical cable, Silica glass optical cable, Multicomponent optical cable, etc.

Inspection Facility



Cooling shock device TSA-70S (Manufactured by Tabai Espec Corp.)



Network analyzer 8753D (Manufactured by Hewlett-Packard Co.)
Impedance analyzer 4192A (Manufactured by Hewlett-Packard Co.)

Measuring instruments and inspection facility

Machine name	Model	Manufacturer	No. of units
Cold impact tester	TSA-70S-A	Tabai Espec Corp.	1
Thermo-hygrostat	PL-2S (H)	Tabai Espec Corp.	1
Compact cryogenic-hygrostat	MC-810	Tabai Espec Corp.	1
Network analyzer	8753D	HP	2
	8714ET	HP	1
Impedance analyzer	4192A	HP	1
TCR cable tester	1502C	Sony/Tektronix Corp.	1
LCR meter	4285A	HP	1
Underwater pressure tester	H-146	Yasuda Seiki	1
Super megohmmeter	4329A	HP	1
Tensile strength tester	TS-803	Ueshima Seisakusho Co., Ltd.	1
	TS-1522	Ueshima Seisakusho Co., Ltd.	1
	TS-601	Ueshima Seisakusho Co., Ltd.	1
Projector	V-12A	Nikon Corporation	1
Electronic balance		Shimadzu Corporation	1

Specifications are subject change without notice.

Online Product Information: <http://www.shikokucable.co.jp>

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