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REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
A	HK	PRELIMINARY RELEASE	01/22/03	Y.M.LEE
B	HK	ADD CHOP OF ROHS	4/14/06	IP

3.025

0.766 MAX

SCREW HEADS TO BE ON FIXED END OF CABLE CLAMP

0.616 MAX.

1.000

0.990

1.770 MAX

XXXX

8-30500-3

AMPHENOL

0.355 MAX

1

25

28

50

.473MAX

CABLE OPENING

SECTION A-A

Amphenol Shenzhen

ROHS Compliant

FU2002/95/EC

TABLE 1

CONNECTOR SIZES	AVERAGE MATING FORCE (POUNDS)
14	5
24	8
36	12
50	15
64	19

11) CONTACT RETENTION FORCE: 2 LBS MAX.
12) DURABILITY: 250 CYCLES MIN.
13) VIBRATION: NO INTERRUPTIONS < 1u SEC.
14) OPERATING TEMPERATURE: -55°C TO +105°C (-67°F TO +221°F)

CUSTOMER INFORMATION DRAWING

ITEM NO	PART OR IDENTIFICATION NO	NOMENCLATURE OR DESCRIPTION	QTY REQ'D
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.020 .XX +/- 0.010 .XXX +/- 0.005 FRACTIONS +/- ANGLES +/- 1° FOR MATERIALS AND FINISHES SEE NOTES		APPROVAL DATE DRAWN XS.GUO 4/14/06 CHECKED CHECKED DRAWING FILE : \DRAWING\57\C57305003.DWG ANGLE OF PROJECTION	Amphenol TITLE 50 CONTACT SIZE MICRORIBBON CABLE MOUNT PLUG ASSEMBLY, HIGH BARRIER SHEET 1 OF 1
REMOVE SHARP EDGES DIMENSIONS U.S. INCHES (METRIC)(MM)		SCALE NONE	REV. B

SPECIFICATIONS:

1) SOLDER CUP CONTACT: TO ACCOMMODATE 22-30 AWG SOLID AND 24-30 STRANDED CONNECTOR WIRES.
2) DIELECTRIC: DIALLY-PHTHALATE PER MIL-M-14F TYPE MDG UL-94V0
3) CONTACT MATERIAL: COPPER ALLOY
4) CONTACT: 20 MICRO-INCHES MIN. GOLD MATING AREA: 3-5 MICRO-INCHES GOLD TERMINAL AREA: 50 MICRO-INCHES MIN. NICKEL UNDERPLATING ALL OVER.
5) SHELL MATERIAL: ZINC PLATED STEEL WITH CLEAR CHROMATE COATING
6) CURRENT CAPACITY: 5 AMPS/CONTACT
7) VOLTAGE RATING: 700 VOLTS D.C. AT SEA LEVEL
200 VOLTS D.C. AT 70,000 FEET
8) INSULATION RESISTANCE: >5000 M OHM
9) DIELECTRIC WITHSTANDING VOLTAGE: 1200 VAC (RMS) AT SEA LEVEL
10) CONNECTOR MATING FORCE: REFER TO TABLE 1.

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3.025

0.766 MAX

0.616 MAX.

SCREW HEADS TO BE ON FIXED END OF CABLE CLAMP

1.000

0.990

1.770 MAX

0.355 MAX

1

25

28

50

.473MAX

CABLE OPENING

SECTION A-A

REVISIONS

SYM

ECN

DESCRIPTION

DATE

APPROVED

A

HK

PRELIMINARY RELEASE

01/22/03

Y.M.LEE

B

HK

ADD CHOP OF ROHS

4/14/06

IP

ROHS

Compliant

EU2002/95/EC

TABLE 1

CONNECTOR SIZES

AVERAGE MATING FORCE (POUNDS)

14

5

24

8

36

12

50

15

64

19

SPECIFICATIONS:

1) SOLDER CUP CONTACT: TO ACCOMMODATE 22–30 AWG SOLID AND 24–30 STRANDED CONNECTOR WIRES.

2) DIELECTRIC: DIALLY-PHTHALATE PER MIL–M–14F TYPE MDG UL–94V0

3) CONTACT MATERIAL: COPPER ALLOY

4) CONTACT: 20 MICRO–INCHES MIN. GOLD MATING AREA: 3–5 MICRO–INCHES GOLD TERMINAL AREA: 50 MICRO–INCHES MIN. NICKEL UNDERPLATING ALL OVER.

5) SHELL MATERIAL: ZINC PLATED STEEL WITH CLEAR CHROMATE COATING

6) CURRENT CAPACITY: 5 AMPS/CONTACT

7) VOLTAGE RATING: 700 VOLTS D.C. AT SEA LEVEL
200 VOLTS D.C. AT 70,000 FEET

8) INSULATION RESISTANCE: >5000 M OHM

9) DIELECTRIC WITHSTANDING VOLTAGE: 1200 VAC (RMS) AT SEA LEVEL

10) CONNECTOR MATING FORCE: REFER TO TABLE 1.

CUSTOMER INFORMATION DRAWING

ITEM NO

PART OR IDENTIFICATION NO

NOMENCLATURE OR DESCRIPTION

QTY REQ'D

UNLESS OTHERWISE SPECIFIED TOLERANCES

U.S. METRIC

.X +/- 0.020

.XX +/- 0.010

.XXX +/- 0.005

FRACTIONS +/-

ANGLES +/- 1°

FOR MATERIALS AND FINISHES SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS

U.S. INCHES

(METRIC)(MM)

APPROVAL

DATE

DRAWN XS.GUO 4/14/06

CHECKED

CHECKED

DRAWING FILE : \\DRAWING\\57\\C57305003.DWG

ANGLE OF PROJECTION

Amphenol

TITLE 50 CONTACT SIZE MICRORIBBON CABLE MOUNT PLUG ASSEMBLY, HIGH BARRIER

SIZE DRAWING NO.

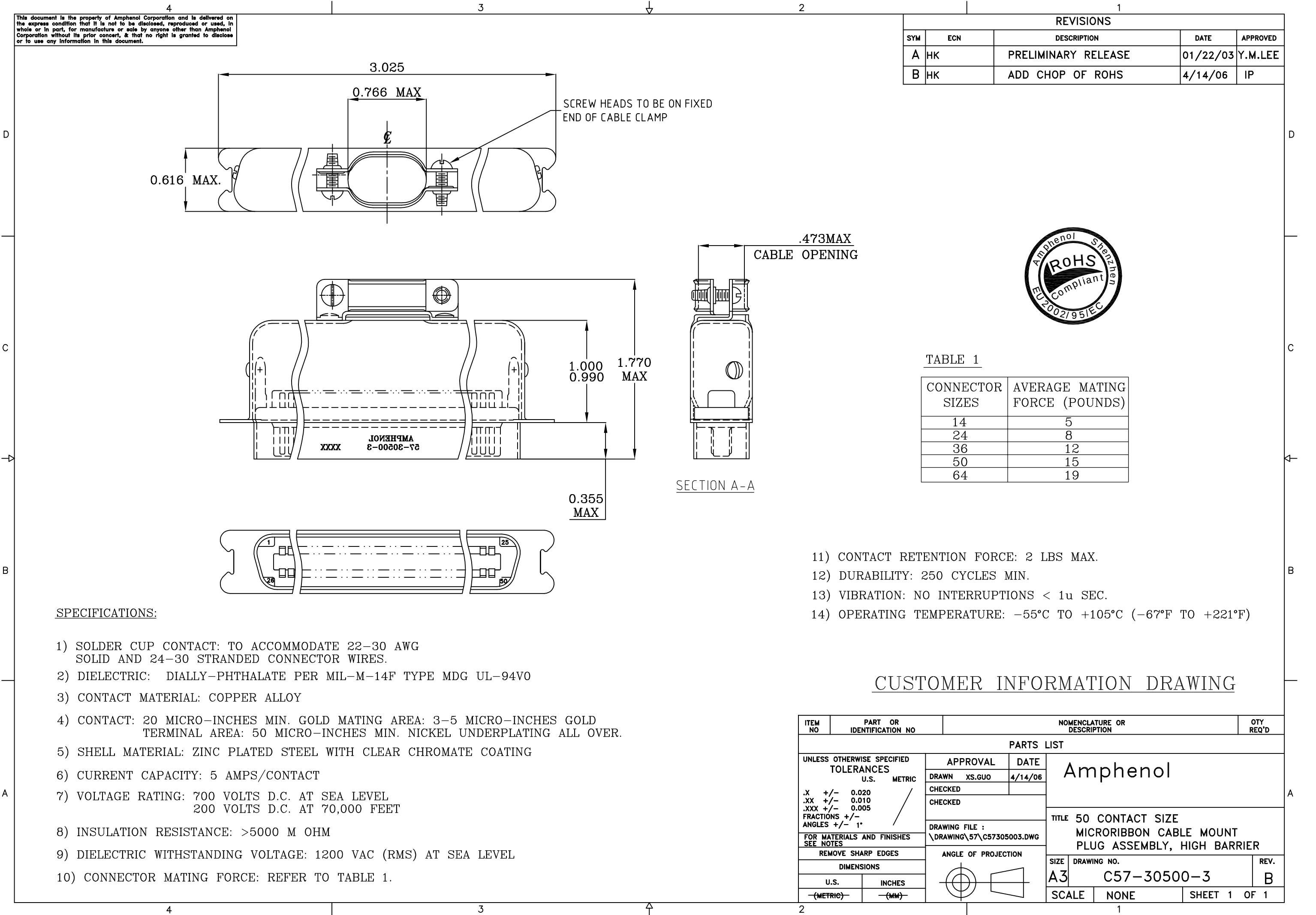
REV.

A3 C57–30500–3

B

SCALE NONE

SHEET 1 OF 1

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REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
A	HK	PRELIMINARY RELEASE	01/22/03	Y.M.LEE
B	HK	ADD CHOP OF ROHS	4/14/06	IP

3.025

0.766 MAX

SCREW HEADS TO BE ON FIXED END OF CABLE CLAMP

0.616 MAX.

1.000
0.990
1.770 MAX

.473MAX
CABLE OPENING

SECTION A-A

TABLE 1

CONNECTOR SIZES	AVERAGE MATING FORCE (POUNDS)
14	5
24	8
36	12
50	15
64	19

SPECIFICATIONS:

1) SOLDER CUP CONTACT: TO ACCOMMODATE 22-30 AWG SOLID AND 24-30 STRANDED CONNECTOR WIRES.
2) DIELECTRIC: DIALLY-PHTHALATE PER MIL-M-14F TYPE MDG UL-94V0
3) CONTACT MATERIAL: COPPER ALLOY
4) CONTACT: 20 MICRO-INCHES MIN. GOLD MATING AREA: 3-5 MICRO-INCHES GOLD TERMINAL AREA: 50 MICRO-INCHES MIN. NICKEL UNDERPLATING ALL OVER.
5) SHELL MATERIAL: ZINC PLATED STEEL WITH CLEAR CHROMATE COATING
6) CURRENT CAPACITY: 5 AMPS/CONTACT
7) VOLTAGE RATING: 700 VOLTS D.C. AT SEA LEVEL
 200 VOLTS D.C. AT 70,000 FEET

8) INSULATION RESISTANCE: >5000 M OHM
9) DIELECTRIC WITHSTANDING VOLTAGE: 1200 VAC (RMS) AT SEA LEVEL
10) CONNECTOR MATING FORCE: REFER TO TABLE 1.

CUSTOMER INFORMATION DRAWING

ITEM NO	PART OR IDENTIFICATION NO	NOMENCLATURE OR DESCRIPTION	QTY REQ'D
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.020 .XX +/- 0.010 .XXX +/- 0.005 FRACTIONS +/- ANGLES +/- 1° FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS U.S. INCHES -(METRIC)- -(MM)-		APPROVAL DATE DRAWN XS.GUO 4/14/06 CHECKED CHECKED DRAWING FILE : \DRAWING\57\C57305003.DWG ANGLE OF PROJECTION	Amphenol TITLE 50 CONTACT SIZE MICRORIBBON CABLE MOUNT PLUG ASSEMBLY, HIGH BARRIER
		DRAWING NO. A3 C57-30500-3 REV. B	
		SCALE NONE SHEET 1 OF 1	

[illegible]

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Screw heads to be on fixed end of cable clamp

0.766 MAX

3.025

0.616 MAX.

.473MAX
CABLE OPENING

Cable Mount Plug Assembly

SECTION A-A

Amphenol Shenzhen ROHS Compliant EU2002/95/EC

TABLE 1

Connector Sizes	Average Mating Force (Pounds)
14	5
24	8
36	12
50	15
64	19

Specifications:

1) Solder Cup Contact: To accommodate 22-30 AWG solid and 24-30 stranded connector wires.
2) Dielectric: Diallyl-phthalate per MIL-M-14F type MDG UL-94V0
3) Contact material: Copper alloy
4) Contact: 20 micro-inches min. gold mating area; 3-5 micro-inches gold terminal area; 50 micro-inches min. nickel underplating all over.
5) Shell Material: Zinc plated steel with clear chromate coating
6) Current Capacity: 5 amps/contact
7) Voltage Rating: 700 volts d.c. at sea level
 200 volts d.c. at 70,000 feet
8) Insulation Resistance: >5000 m ohm
9) Dielectric Withstanding Voltage: 1200 vac (rms) at sea level
10) Connector Mating Force: Refer to Table 1.

Customer Information Drawing

Item No	Part Or Identification No	Nomenclature Or Description	Qty Req'd
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.020 .XX +/- 0.010 .XXX +/- 0.005 FRACTIONS + / - ANGLES + / - 1° FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS U.S. INCHES -(METRIC)- -(MM)-		APPROVAL DATE DRAWN XS.GUO 4/14/06 CHECKED CHECKED DRAWING FILE : \DRAWING\57\C57305003.DWG ANGLE OF PROJECTION	Amphenol TITLE 50 CONTACT SIZE MICRORIBBON CABLE MOUNT PLUG ASSEMBLY, HIGH BARRIER SIZE DRAWING NO. REV. A3 C57-30500-3 B SCALE NONE SHEET 1 OF 1

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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