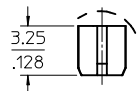
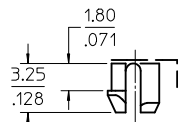
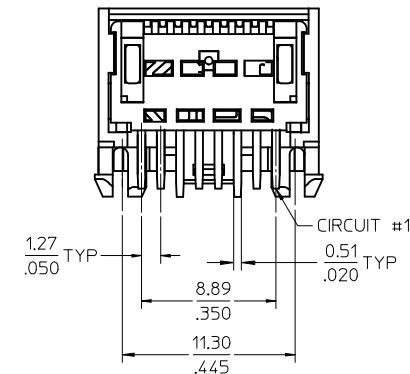
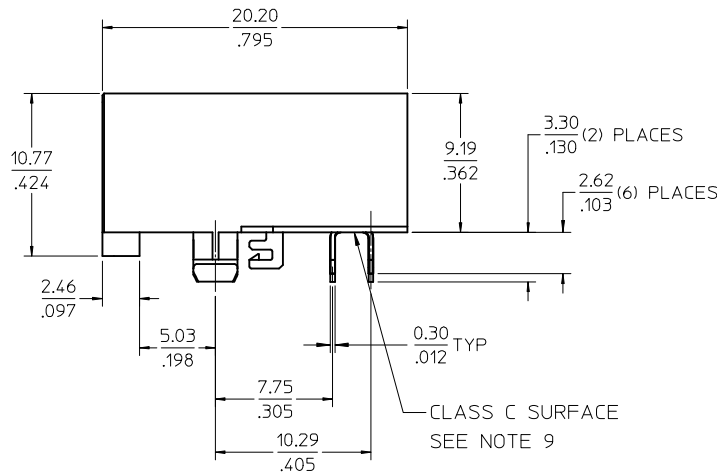
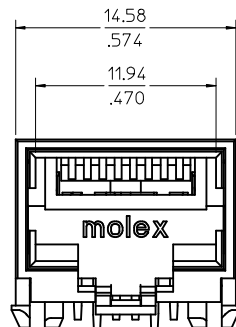
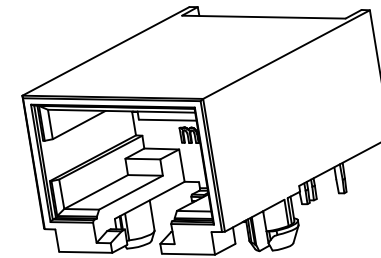


- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 1.27 MICROMETERS / 50 MICROINCHES MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS / 100 MICROINCHES MIN.,
WITH OVERALL NICKEL UNDERPLATE: 1.27 MICROMETERS / 50 MICROINCHES MIN.
 - 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.
 - 4) PACKAGING SPECIFICATION:
CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING SPECIFICATION PK-44661-004.
 - 5) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - 6) SEE SHEET (4) OF (4) FOR RECOMMENDED PANEL OPENING AND PCB LAYOUT.
 - 7) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS DRAWING SHOWS SNAP-FIT PEGS.
 - 8) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.
 - 9) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE INDICATED, WHICH IS A CLASS C SURFACE.
 - 10) THIS PRODUCT IS COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.

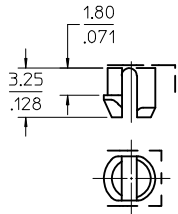
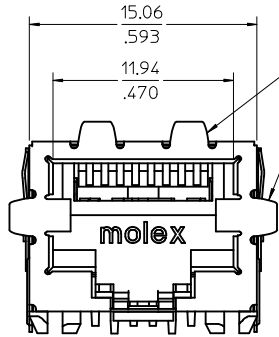
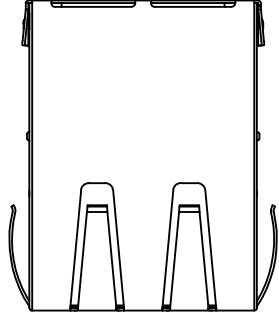


SNAP-FIT PEG

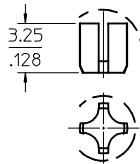
PRESS-FIT PEG

ASSEMBLY MATERIAL NUMBER	PEG STYLE
446610002	SNAP-FIT
446611002	PRESS-FIT

UPDATE NOTES EC NO: UCP2009-2791 DRWN:JBELL 2009/07/06 CHKD:MKIPPER 2009/07/22 APPR:FSMITH 2009/07/23	REV G2	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
				4 PLACES ± --- ± --- 3 PLACES ± --- ± .012 2 PLACES ± 0.30 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1/2°	mmINCH	DRAWN BY MKAMAR	DATE 00/04/07	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK MOLEX MOLEX INCORPORATED SD-44661-001			
						CHECKED BY MKAMAR	DATE 00/04/07				
						APPROVED BY JROBERTS	DATE 00/04/07				
						MATERIAL NO. SEE CHART	DOCUMENT NO. SD-44661-001				SHEET NO. 1 OF 4
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

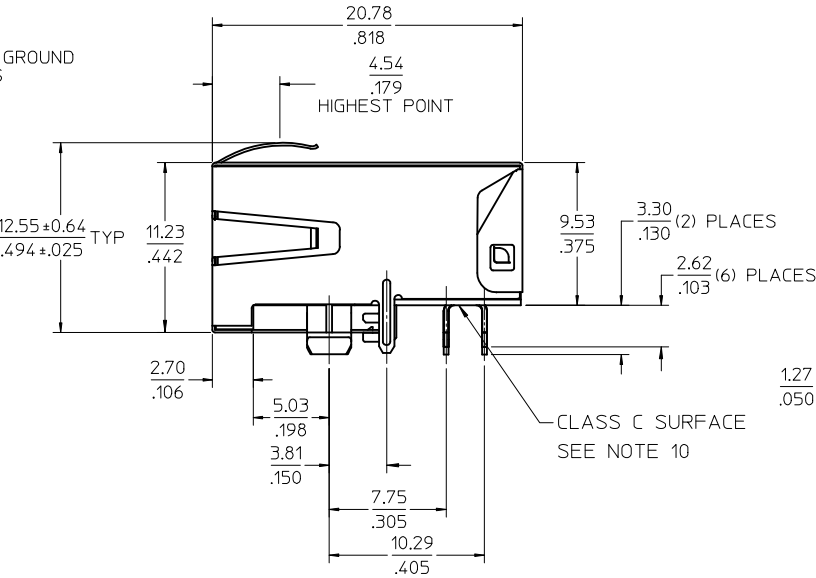


SNAP-FIT PEG

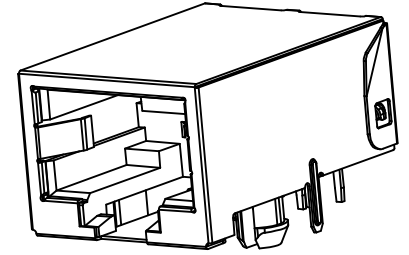


PRESS-FIT PEG

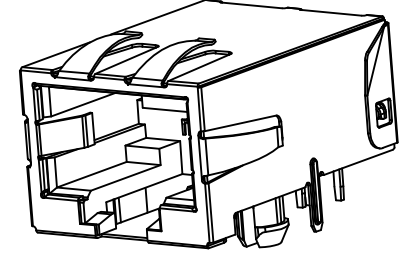
ENHANCED GROUND
TABS



CLASS C SURFACE
SEE NOTE 10



SHIELDING OPTION -A-
STANDARD SHIELD



SHIELDING OPTION -B-
ENHANCED GROUND TABS

ASSEMBLY MATERIAL NUMBER	PEG STYLE	SHIELDING OPTION
446610001	SNAP-FIT	A
446610011	SNAP-FIT	B
446611001	PRESS-FIT	A
446611011	PRESS-FIT	B

REV	DESCRIPTION
G2	UPDATE NOTES EC NO: UCP2009-2791 DRWN: J.BELL 2009/07/06 CHKD: M.KIPPER 2009/07/22 APPR: F.S.MITH 2009/07/23

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ± ---
3 PLACES ± ---
2 PLACES ± 0.30
1 PLACE ± ---
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM/IN	4:1	INCH	
DRAWN BY	DATE		
CHKD BY	DATE		
APPROVED BY	DATE		
MATERIAL NO.	DOCUMENT NO.		
SIZE			

COMPACT SINGLE PORT CATEGORY 5E MODJACK
MOLEX INCORPORATED
SD-44661-001
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

NOTES:

1) MATERIAL:

HOUSING: NYLON (PA), GLASS FILLED, UL94V-0, COLOR: BLACK

TERMINALS: PHOSPHOR BRONZE

SHIELD: BRASS, 0.18 / .007 THICK

2) FINISH:

TERMINALS:

SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.

SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS / 100 MICROINCHES MIN.

WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN.

SHIELD:

2.54 MICROMETERS / 100 MICROINCHES NICKEL OVER 1.27 MICROMETERS /

50 MICROINCHES COPPER UNDERPLATE; PCB GROUND TABS DIPPED IN TIN.

3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.

4) PACKAGING SPECIFICATION:

CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING

SPECIFICATION PK-44661-004.

5) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.

6) THIS DIMENSION HAS A MAXIMUM OF 20.45/0.805 WHEN THE JACK IS INSTALLED BEHIND THE BEZEL.

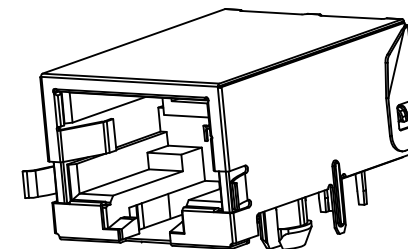
7) SEE SHEET (4) OF (4) FOR PCB LAYOUT.

8) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS DRAWING SHOWS SNAP-FIT PEGS.

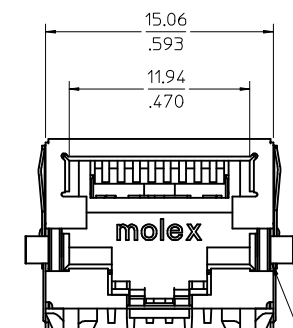
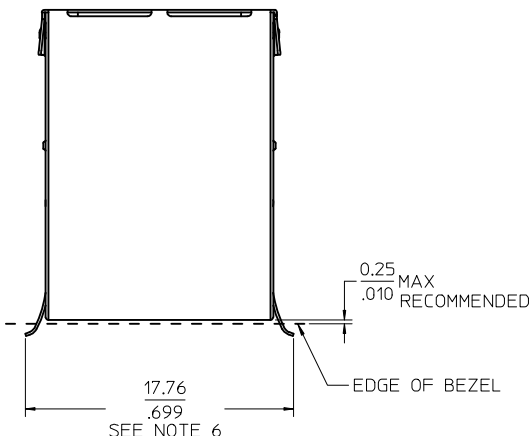
9) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.

10) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE INDICATED, WHICH IS A CLASS C SURFACE.

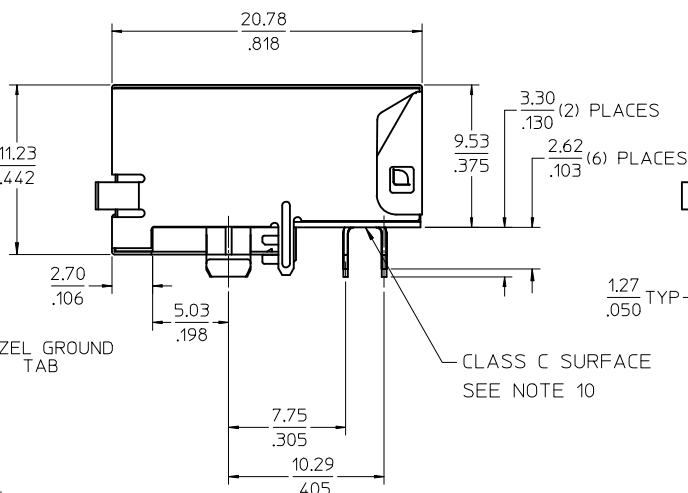
11) THIS PRODUCT IS COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.



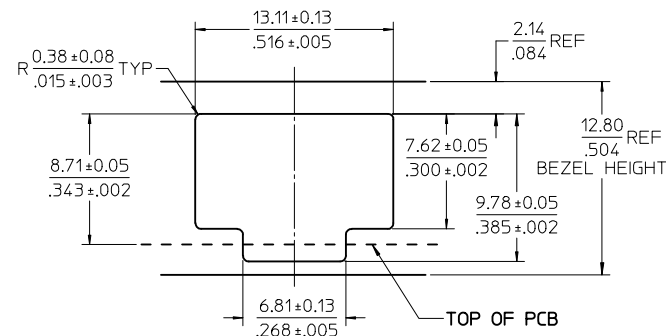
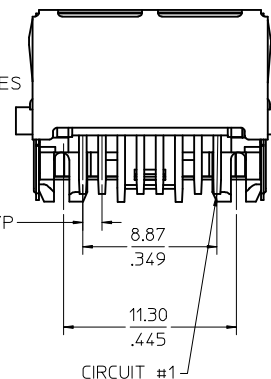
SHIELDING OPTION -C-
BEZEL GROUND TABS



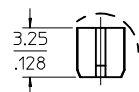
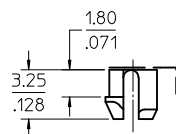
BEZEL GROUND
TAB



CLASS C SURFACE
SEE NOTE 10



RECOMMENDED
PANEL OPENING
FOR PMC BEZEL ONLY



SNAP-FIT PEG

PRESS-FIT PEG

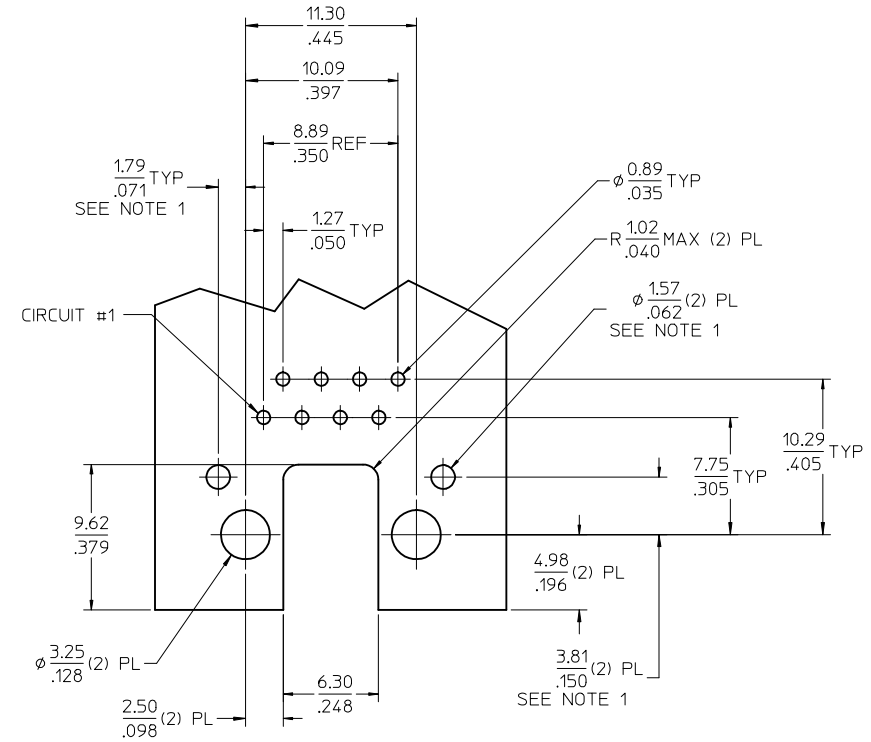
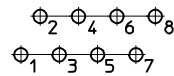
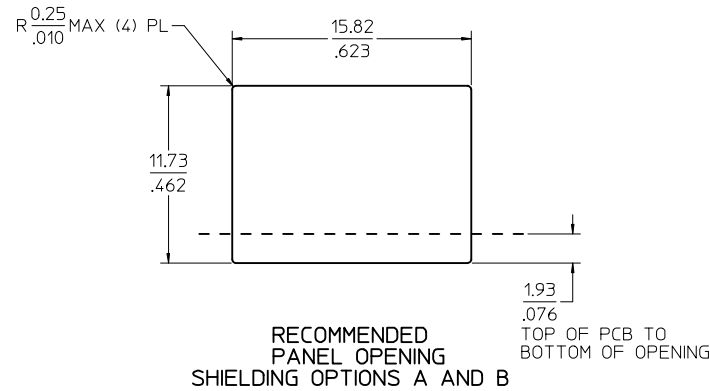
UPDATE NOTES	
EC NO: UCP2009-2791	2009/07/06
DRWN:JBELL	2009/07/22
CHKD:HKIPPER	2009/07/23
APPR:FSMITH	2009/07/23

REV	DESCRIPTION
G2	

QUALITY SYMBOLS	
◀=0	
◀=0	
GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	± .012
3 PLACES	± .012
2 PLACES	± .030
1 PLACE	± .030
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
DATE	00/04/07
CHECKED BY	DATE
DATE	00/04/07
APPROVED BY	DATE
DATE	00/04/07
MATERIAL NO.	
SEE CHART	
SIZE	

SCALE	DESIGN UNITS		THIRD ANGLE PROJECTION
4:1	INCH		
TITLE	COMPACT SINGLE PORT CATEGORY 5E MODJACK		
MOLEX INCORPORATED			
DOCUMENT NO. SD-44661-001			SHEET NO. 3 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



PCB LAYOUT : COMPONENT SIDE
RECOMMENDED PCB THICKNESS (SNAP-FIT PEG) : 1.57/0.062
TOLERANCE ±0.076/0.003 UNLESS OTHERWISE SPECIFIED

NOTES:

1. DIMENSIONS REFER TO ASSEMBLIES WITH SHIELDING OPTION

EC NO: UCP2009-2791 DRWN:JBELL 2009/07/06 CHKD:M.KIPPER 2009/07/22 APPR:F.SMITH 2009/07/23		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY MKAMAR	DATE 00/04/07	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK		
				4 PLACES	± ---	± ---	CHECKED BY MKAMAR	DATE 00/04/07			
				3 PLACES	± ---	± .012					
G2		REV		2 PLACES	± 0.30	± ---	APPROVED BY JROBERTS		DATE 00/04/07	 MOLEX INCORPORATED	
				1 PLACE	± ---	± ---					
				ANGULAR ±1/2°							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. N/A		DOCUMENT NO. SD-44661-001		SHEET NO. 4 OF 4
				SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А