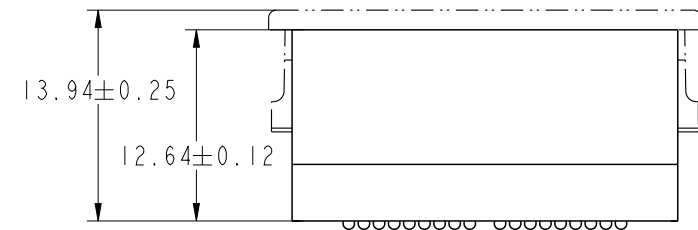
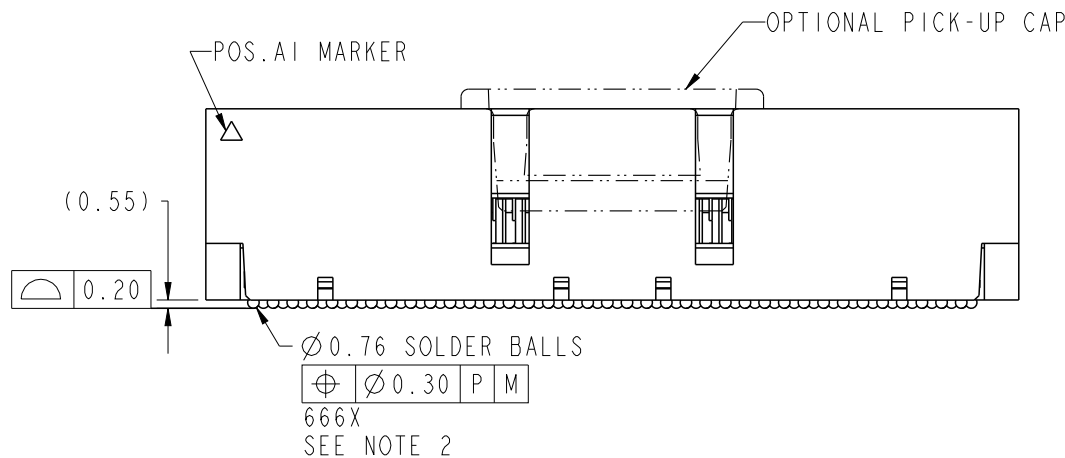
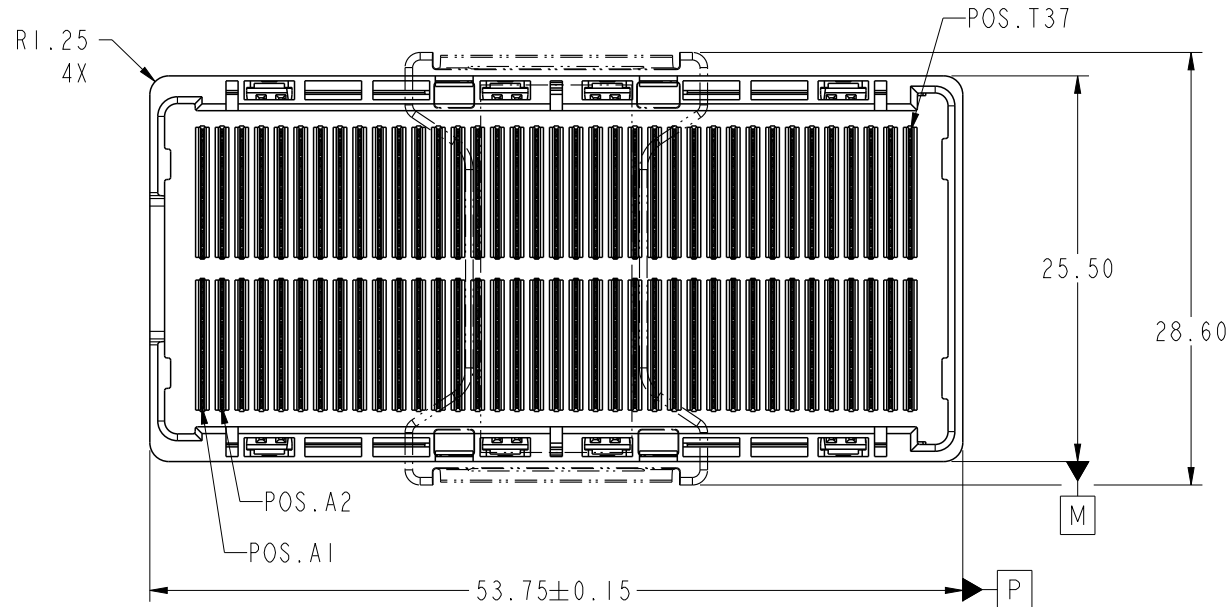


rev	ecn no	dr	date
A	V06-0148	LP	2006-04-24
B	V06-0558	LP	2006-06-21
C	V08-0190	HTB	2008-04-15
D	V09-0071	PK	2009-02-24
-	-	-	-



spec ref	-	dr	Bill Lin	2010/02/02	projection	MM	size	A4	scale	1:1
tolerance std	ASME Y14.5	eng	Nickor Zuo	2011/06/15			ecn no		ELX-DG-003943-1	
		chr	Alex Cao	2011/06/24			rel level		Released	
		appr	Pei-Ming Zheng	2011/06/27			product family		GIG-Array	
surface	3.2	linear	0.X	±0.3		title GIG-Array 13mm PLUG 296. POS. (LOW INSERTION FORCE TIP)	dwg no 10060911		rev E	
			0.XX	±0.10						
			0.XXX	±0.050						
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw		sheet 1 of 5	

PrintE File - REV C - 2009-06-09

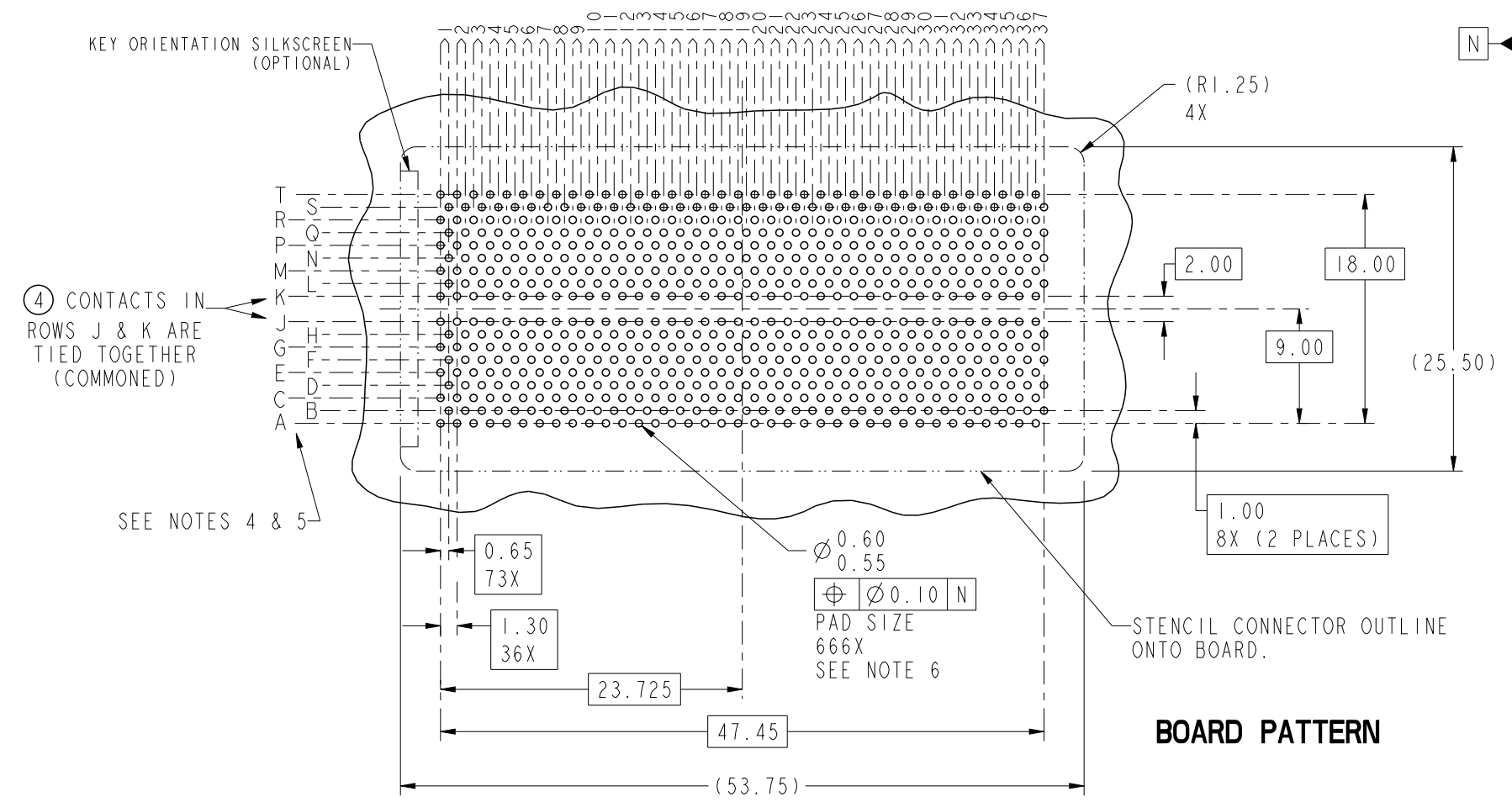
PDS: Rev :E

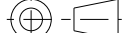
STATUS:Released

Printed: Jun 27, 2011



Copyright FCI.

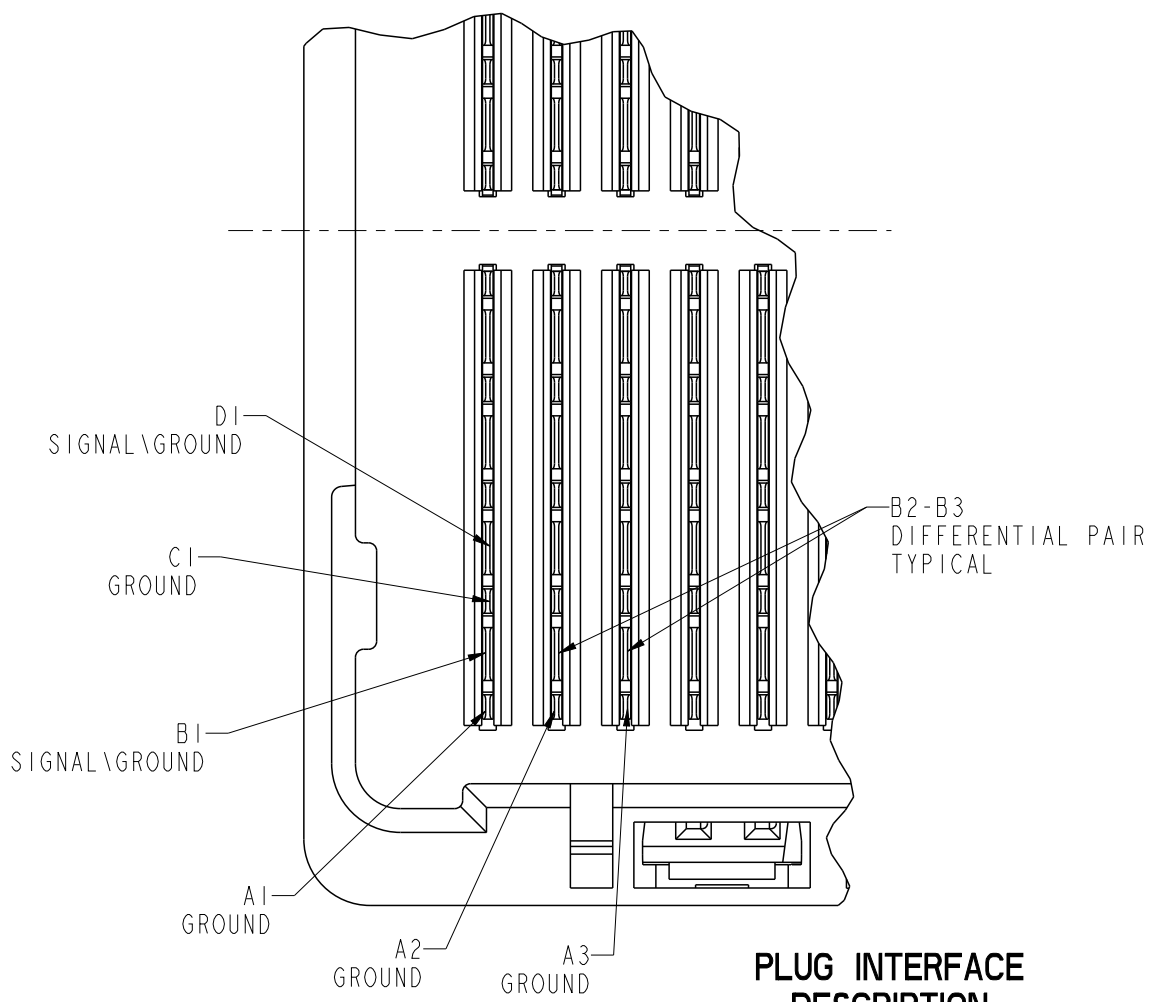


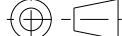
spec ref -				dr Bill Lin 2010/02/02		projection 		size A4	scale 1:1	
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Nickor Zuo 2011/06/15				ecn no ELX-DG-003943-1	rel level Released	
				chr Alex Cao 2011/06/24						
				appr Pei-Ming Zheng 2011/06/27						product family GIG-Array
surface  ASME Y14.5	linear	0.X	±0.3		title GIG-Array 13mm PLUG 296. POS. (LOW INSERTION FORCE TIP)	dwg no 10060911	rev E			
		0.XX	±0.10							
		0.XXX	±0.050							
ASME Y14.5		angular	0°	±2°	www.fci.com	cat. no. -		Product - Customer Drw		sheet 2 of 5

Print File - REV C - 2009-06-09



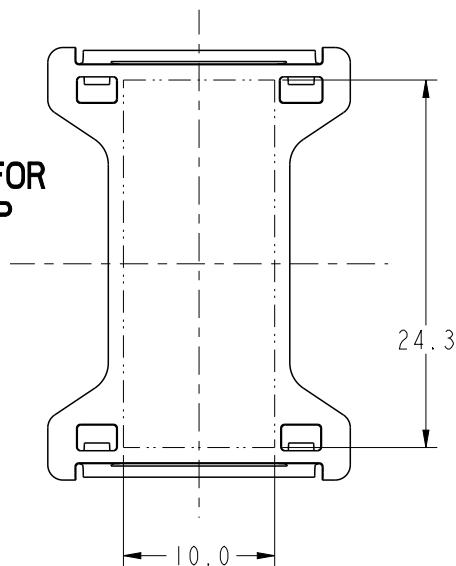
Copyright FCI.



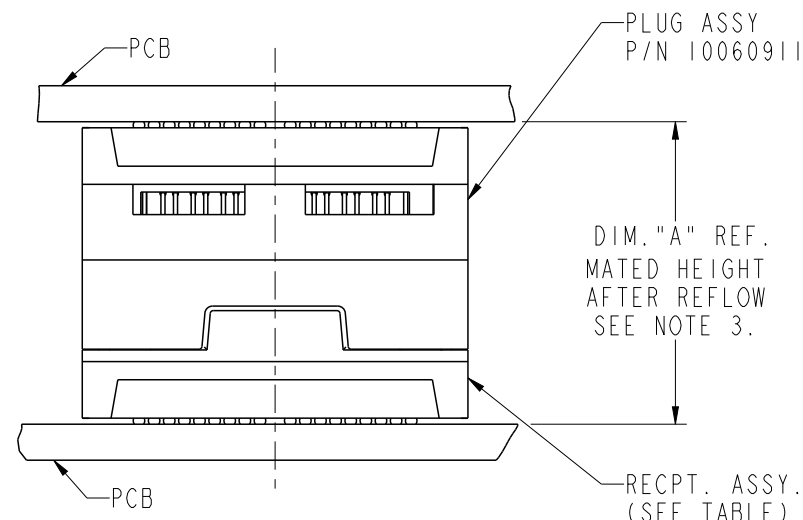
spec ref -				dr Bill Lin2010/02/02		projection 	MM 	size A4	scale 1:1
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Nickor Zuo2011/06/15				ecn no ELX-DG-003943-1	
				chr Alex Cao2011/06/24				rel level Released	
				appr Pei-Ming Zheng2011/06/27					
surface 3.2 		linear	0.X	±0.3		title GIG-Array 13mm PLUG 296. POS. (LOW INSERTION FORCE TIP)		dwg no 10060911	rev E
			0.XX	±0.10					
			0.XXX	±0.050					
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no. -	Product - Customer Drw			sheet 3 of 5

PrintE File - REV C - 2009-06-09

FLAT AREA FOR
PICK-UP CAP



END VIEW OF MATED CONNECTORS



DIM. "A"	RECPT. ASSY. P/N
28	55733
18	55701

spec ref -				dr Bill Lin		2010/02/02		projection		MM		size A4		scale 1:1	
tolerance std ASME Y14.5				eng Nickor Zuo		2011/06/15						ecn no ELX-DG-003943-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr Alex Cao		2011/06/24									
-				appr Pei-Ming Zheng		2011/06/27		product family GIG-Array				rel level Released			
surface 3.2		linear		0.X ±0.3				title GIG-Array 13mm PLUG 296. POS. (LOW INSERTION FORCE TIP)				dwg no 10060911		rev E	
		0.XX ±0.10													
		0.XXX ±0.050													
ASME Y14.5		angular 0° ±2°		www.fci.com		cat. no. -		Product - Customer Drw				sheet 4 of 5			



Copyright FCI.

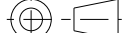
1		2	3	4
PRODUCT NUMBER		SOLDER BALL COMPOSITION	CONTACT PLATING PERFORMANCE LEVEL	
10060911-001		STANDARD (EUTECTIC)	PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-192, INCLUDING TELCORDIA CENTRAL OFFICE Au over Ni	
10060911-001LF		LEADFREE		
10060911-201		STANDARD (EUTECTIC)		
10060911-201LF		LEADFREE		

NOTES:

- ① MATERIAL:
HOUSING: LCP
CONTACT: COPPER ALLOY
PLATING (CONTACT): Au OVER Ni.
UL RATING: 94 V-0
- ② SOLDER BALLS WILL NOT BE PERFECT
SPHERICAL SHAPE DUE TO REFLOW ATTACHMENT.
- ③ MATED HEIGHT EFFECTED BY CUSTOMERS'
PCB PAD SIZE, PLATING, SOLDER REFLOW
PROFILE & SOLDER PASTE.
- ④ CONTACTS IN ROWS A,C,E,G,J,K,M,P,R AND T
ARE SINGLE BEAM CONTACTS,
TYPICALLY USED AS GROUND PINS.
(NOTE: CONTACTS IN ROWS J & K ARE
TIED TOGETHER [COMMONED])
- ⑤ CONTACTS IN ROWS B,D,F,H,L,N,Q AND S
ARE DUAL BEAM CONTACTS,
TYPICALLY USED AS SIGNAL PINS.
- ⑥ SPECIFIED POSITIONAL TOLERANCE DEFINES PAD TO PAD
LOCATION WITHIN LAND PATTERN. POSITIONAL TOLERANCE
OF LAND PATTERN TO FUDICIAL MARKS OR PCB DATUMS
SHALL BE DEFINED BY CUSTOMER. FOR RECOMMENDED
PRODUCT APPLICATION AND PCB DESIGN DETAILS, SEE
DOC. NO. GS-20-016.

NOTES CONTINUED

- ⑦ SPECIFIED POSITIONAL TOLERANCE DEFINES PAD TO PAD
LOCATION WITHIN LAND PATTERN. POSITIONAL TOLERANCE
OF LAND PATTERN TO FUDICIAL MARKS OR PCB DATUMS
SHALL BE DEFINED BY CUSTOMER. FOR RECOMMENDED
PRODUCT APPLICATION AND PCB DESIGN DETAILS, SEE
DOC. NO. GS-20-016.
- ⑧ FOR PROPER APPLICATION FOLLOW FCI APPLICATION
SPECIFICATION GS-20-033 LEADFREE SOLDER BALLS
WILL NOT SOLDER PROPERLY IN A LEADED SOLDER
PROCESS DUE TO A HIGHER REFLOW TEMPERATURE,
LEADFREE PRODUCT IS THEREFORE NOT BACKWARDS
COMPATIBLE WITH LEADED OR SOME SOLDERING
APPLICATIONS. REFERENCE FCI APPLICATION
SPECIFICATION.

spec ref -				dr Bill Lin 2010/02/02		projection 	MM 	size A4	scale 1:1
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Nickor Zuo 2011/06/15				ecn no ELX-DG-003943-1	
				chr Alex Cao 2011/06/24				rel level Released	
				appr Pei-Ming Zheng 2011/06/27				product family GIG-Array	
surface 3.2 	linear	0.X 0.XX 0.XXX	±0.3 ±0.10 ±0.050		title GIG-Array 13mm PLUG 296. POS. (LOW INSERTION FORCE TIP)			dwg no 10060911	rev E
ASME Y14.5	angular	0° ±2°	www.fci.com						
				cat. no. -		Product - Customer Drw			sheet 5 of 5

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9