

SIZE	Part Num.	Threading	Headscrew	Packaging(see notes1&2)
25	8655MHRA2501LF	UNC 4.40	Black	BULK (see note 1)
	8655MHRA2501KLF	UNC 4.40	Black	KIT (see note 2)
	8655MHRA2502LF	M3	Grey	BULK
	8655MHRA2502KLF	M3	Grey	KIT

NOTES:

Material and finish: Zinc die-cast
Nickel plated

Cable strain relief: Polycarbonate (UL94V-0)

Jackscrews:

- Headscrew : plastic, colour according threading
- Body : metal, threading according tables

Temperature range: -40°C to 120°C
Cable diameter: 4,0 to 13,0mm
Attenuation factor: >40 dB between 30MHz and 1 GHz
Marking FCI logo: Height 6 mm for all versions

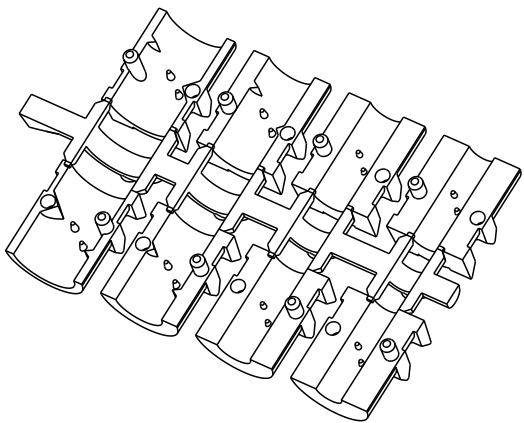
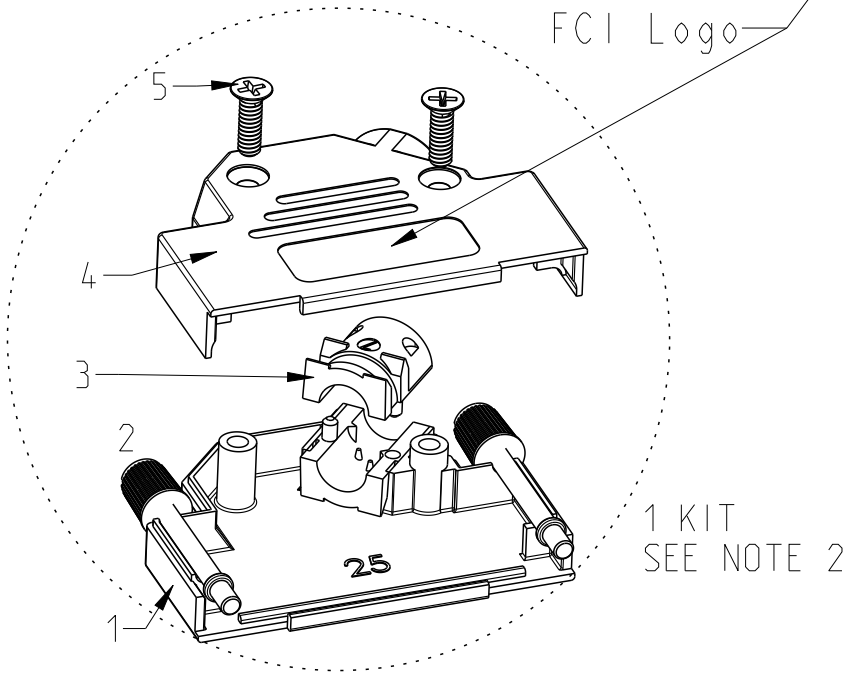
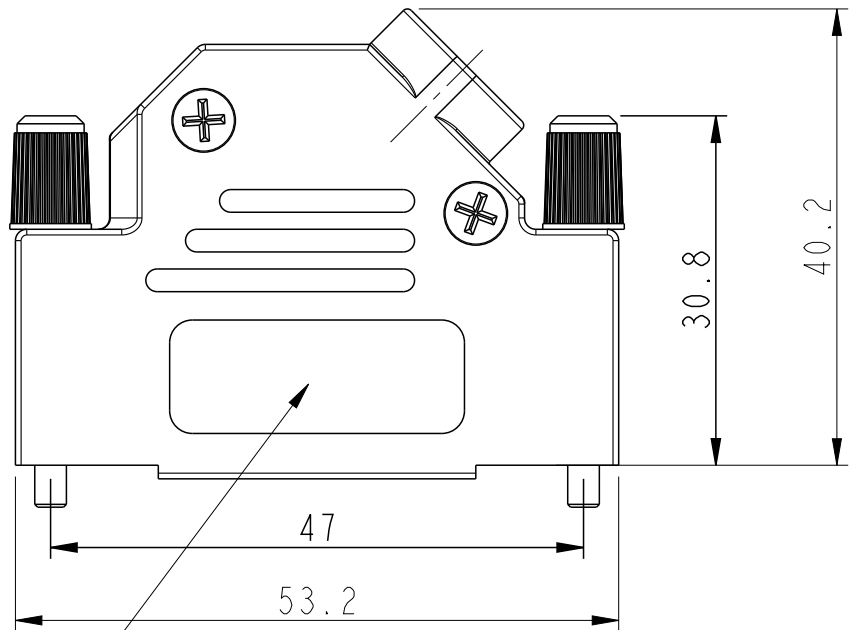
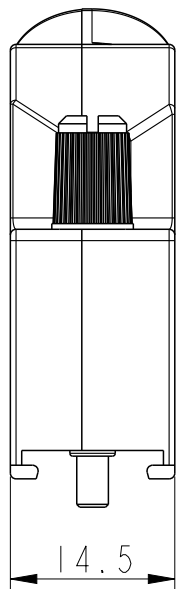
Covers screwing force (max): 100 Ncm
Jackscrew screwing force (max): 50 Ncm

Packaging notes (see tables):

- 1 - Bulk : Every spare part packaged per 100 or 200 into plastic bag. 5 plastic bags per carton box. 1 plastic bag per part.
- 2 - Kit : 1 set of spare parts necessary to realise 1 kit into a plastic bag. 100 plastic bags per carton box.

NOTE:RoHS INFORMATIONS

- The "LF" product meets European union Directives and other country regulations as described in GS-22-008.
- The product is not intended to be exposed to a manufacturing solder process.
- Packaging spec: see GS-14-920.

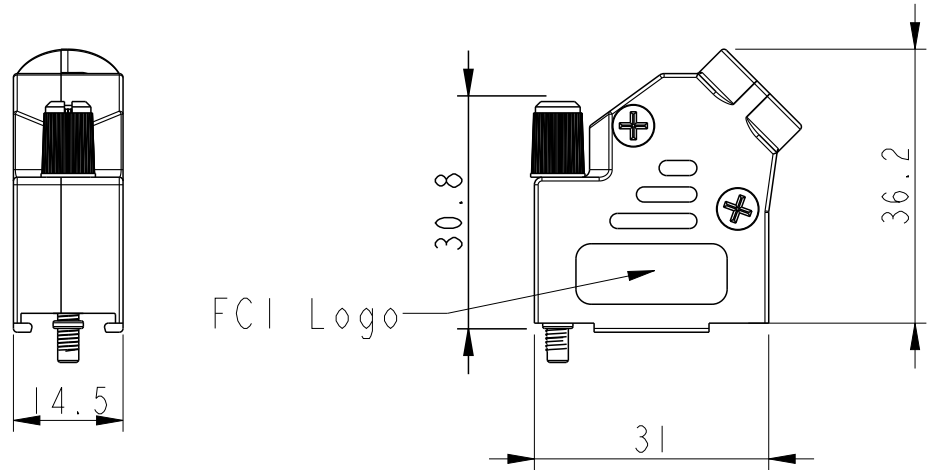


DESIGNATION	REP.	09	15	25	37	50
COVER BOTTOM	1			1		
JACKSCREW	2	1		2		
STRAIN RELIEF	3			2		
COVER TOP	4			1		
SCREW POZIDRIVE	5			2		

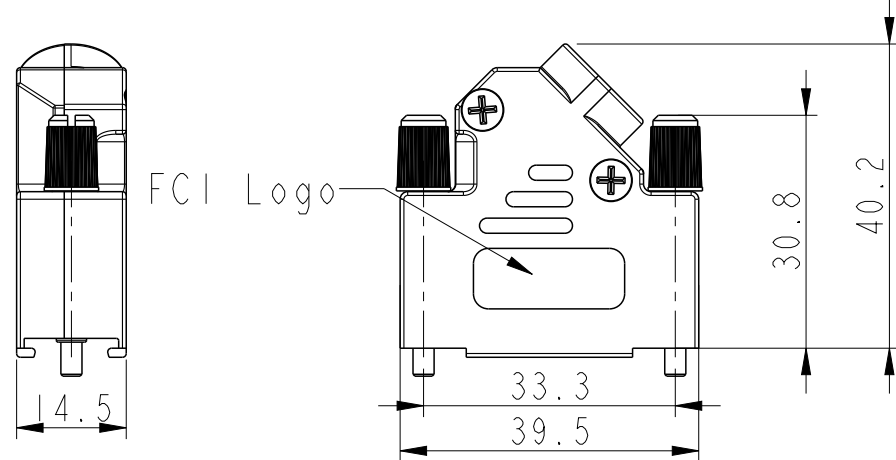
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tolerance std	eng	Benoit Vernier	2015/06/24
ISO 406	chr	J Dalibard	2015/07/01
ISO 1101	appr	Aymeric Soudy	2015/07/02
surface	linear	0.X	±/
		0.XX	±/
		0.XXX	±/
ISO 1302	angular	0°	±//°

projection	mm	size	A3	scale	3:2
product family		ecn no	ELX-B-21220-1	rel level	Released
dwg no	10061512C	rev	M		
cat. no.	Product - Customer Drw	sheet 1 of 3			

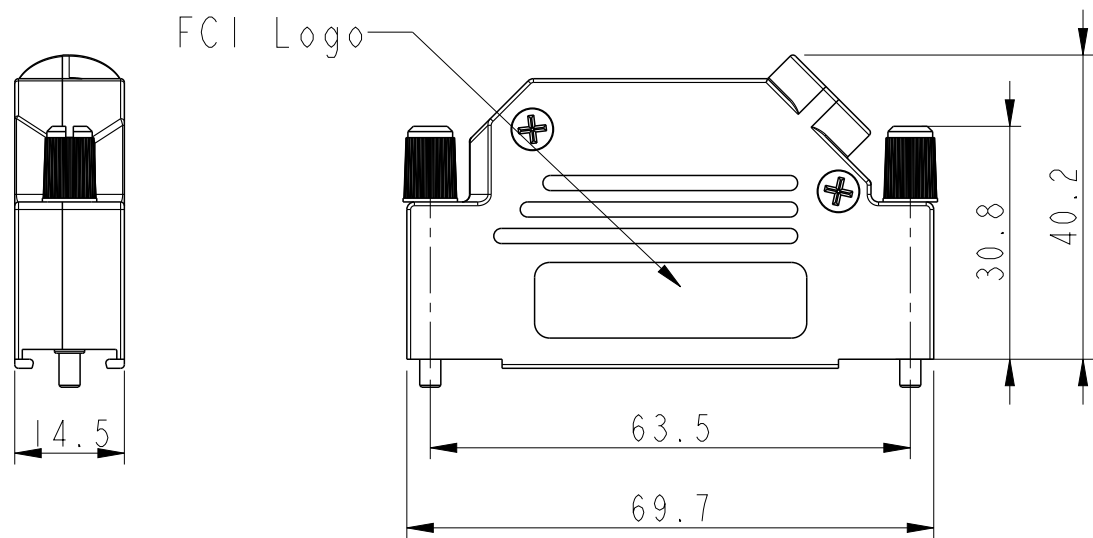
SIZE	Part Num.	Threading	Headscrew	Packaging
09	8655MHRA0901LF	UNC 4.40	Black	BULK (see note 1)
	8655MHRA0901KLF	UNC 4.40	Black	KIT (see note 2)
	8655MHRA0902LF	M3	Grey	BULK
	8655MHRA0902KLF	M3	Grey	KIT



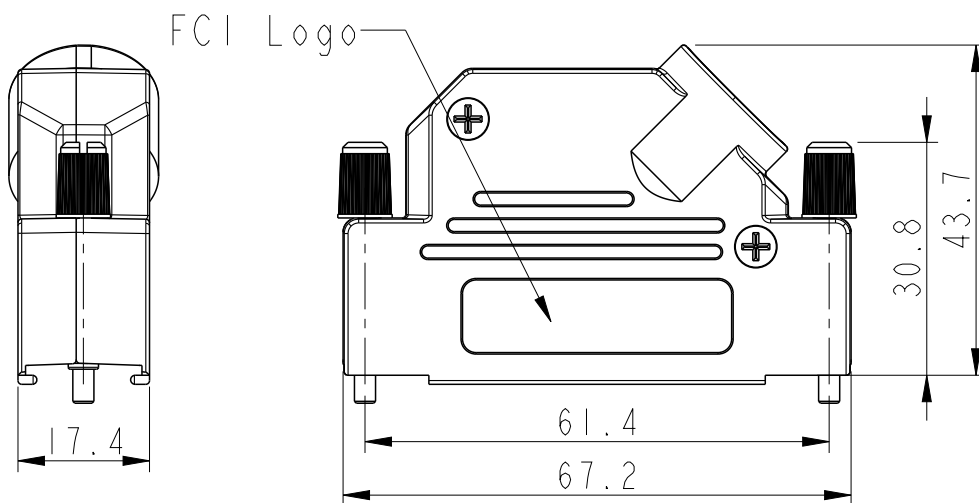
SIZE	Part Num.	Threading	Headscrew	Packaging
15	8655MHRA1501LF	UNC 4.40	Black	BULK (see note 1)
	8655MHRA1501KLF	UNC 4.40	Black	KIT (see note 2)
	8655MHRA1502LF	M3	Grey	BULK
	8655MHRA1502KLF	M3	Grey	KIT



SIZE	Part Num.	Threading	Headscrew	Packaging
37	8655MHRA3701LF	UNC 4.40	Black	BULK (see note 1)
	8655MHRA3701KLF	UNC 4.40	Black	KIT (see note 2)
	8655MHRA3702LF	M3	Grey	BULK
	8655MHRA3702KLF	M3	Grey	KIT



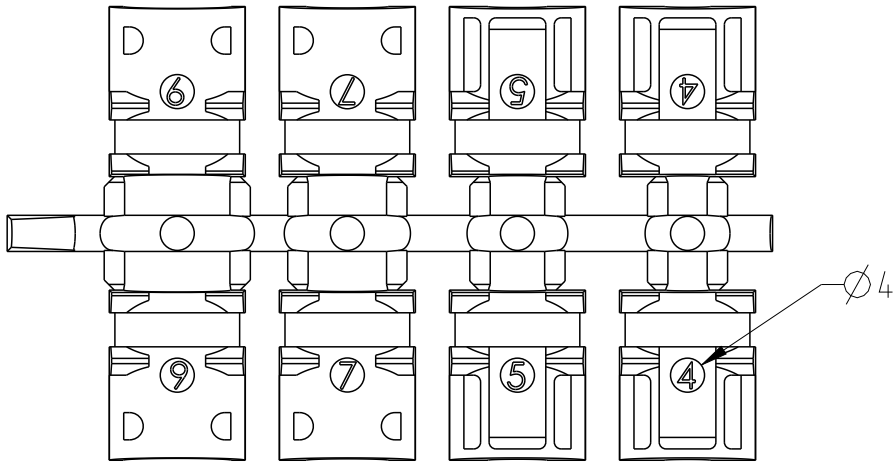
SIZE	Part Num.	Threading	Headscrew	Packaging
50	8655MHRA5001LF	UNC 4.40	Black	BULK (see note 1)
	8655MHRA5001KLF	UNC 4.40	Black	KIT (see note 2)
	8655MHRA5002LF	M3	Grey	BULK
	8655MHRA5002KLF	M3	Grey	KIT



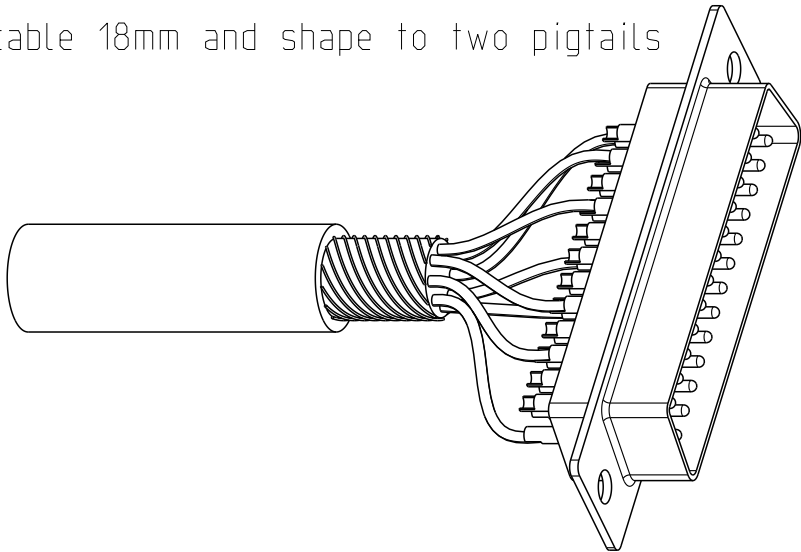
spec ref		dr		A Parrenin	2009/05/20	projection		mm		size	A3	scale	1:1				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng		Benoit Vernier	2015/06/24					ecn no	ELX-B-21220-1						
		chr		J Dalibard	2015/07/01						rel level	Released					
		appr		Aymeric Soudy	2015/07/02							product family					
surface	ISO 406	linear	0.X	±/	FCi	title	D-SUB METAL SHELLS	dwg no	10061512C	rev	M						
ISO 1101	angular											0°	±/ /°	www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 3

CABLING INSTRUCTIONS

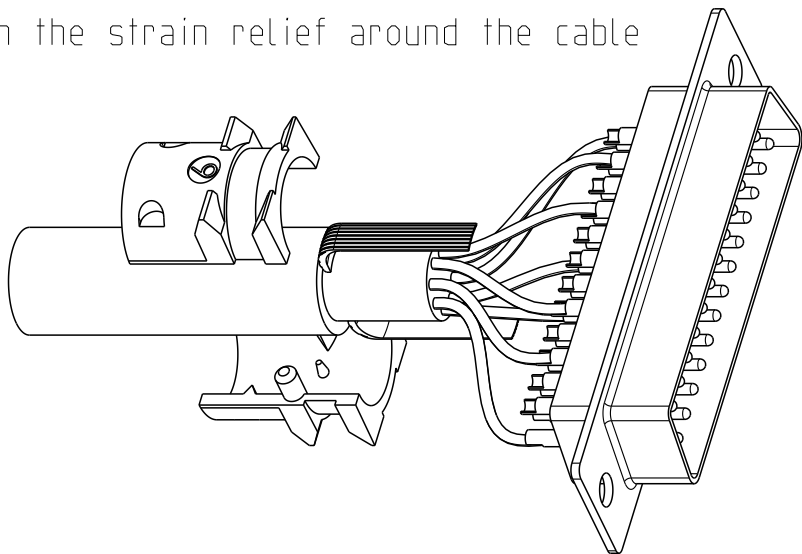
1- Use two halves of strain relief, different sizes can be mixed (Ø4,5,7 or 9)



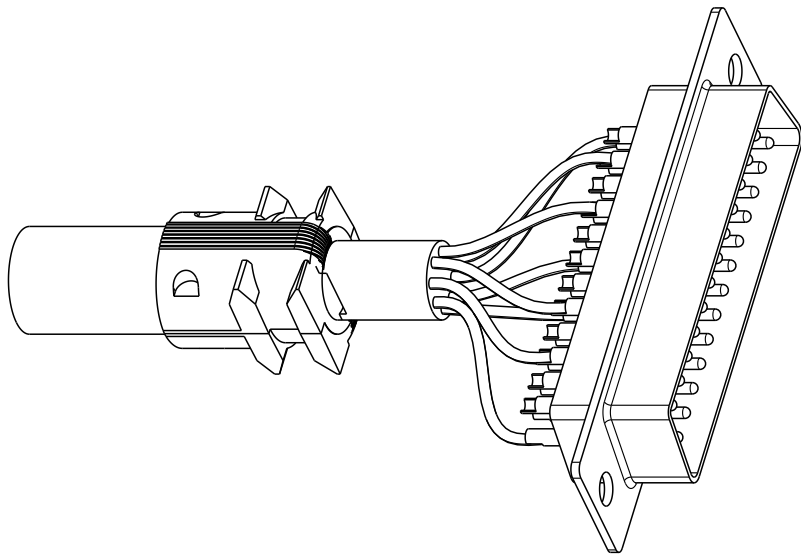
2- Strip cable 18mm and shape to two pigtails



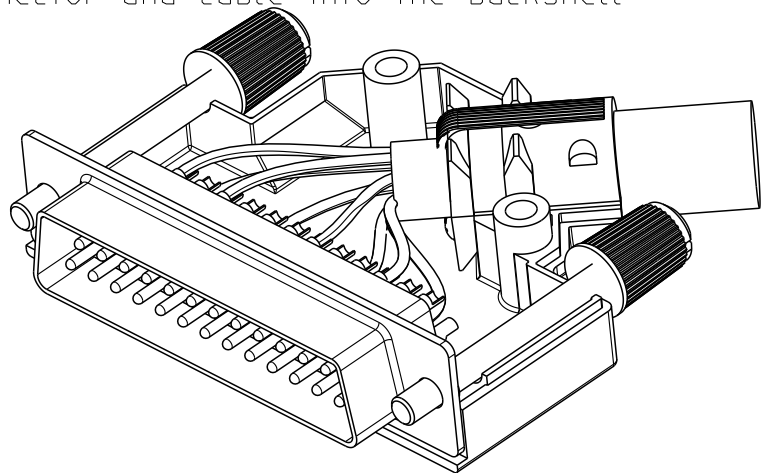
3- Attach the strain relief around the cable



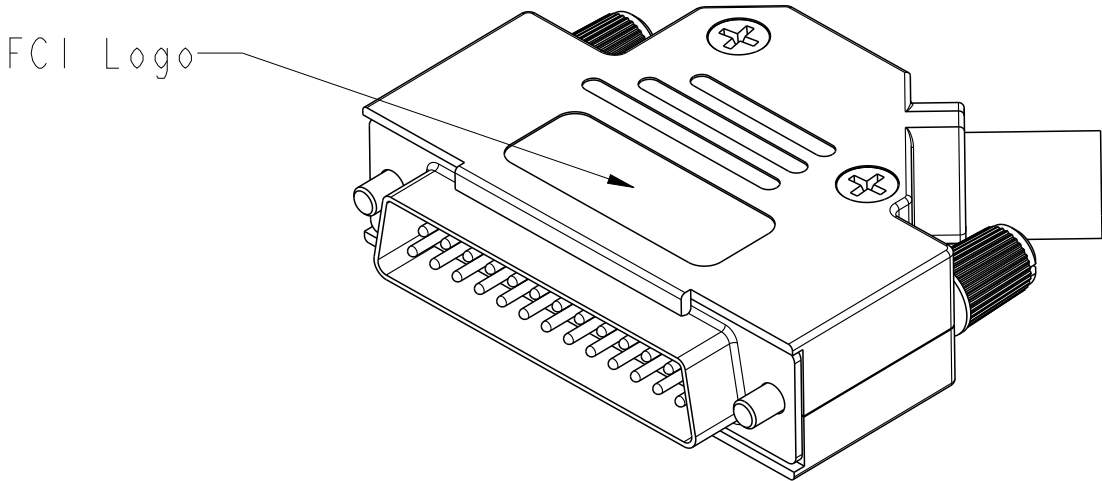
4- Bend cable shielding back on outside of strain relief



5- Mount connector and cable into the backshell



6- Assemble the other half screwing force: 100 Ncm



spec ref				dr		A Parrenin		2009/05/20		projection		mm		size		A3		scale		3:2	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Benoit Vernier		2015/06/24						ecn no ELX-B-21220-1					
ISO 406																					
ISO 1101																					
chr						J Dalibard		2015/07/01		appr		Aymeric Soudy		2015/07/02		product family		rel level Released			
surface				linear				title		D-SUB METAL SHELLS		dwg no		10061512C		rev		M			
				0.X																± /	
				0.XX																± /	
ISO 1302		angular		0°		± / °		www.fci.com		cat. no.		Product - Customer Drw		sheet 3 of 3							



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[8655MHRA5001KLF](#) [8655MHRA0901KLF](#) [8655MHRA3703LF](#) [8655MHRA0902KLF](#) [8655MHRA1503LF](#)
[8655MHRA0903L](#) [8655MHRA1503L](#) [8655MHRA2503L](#) [8655MHRA3703L](#) [8655MHRA5003L](#)