

SIZE	Part Number	Jack Screw Thread	Packing
25	8655MH2501LF	UNC 4-40	bulk : Qty 60
	8655MH2511LF		individual set 50 sets/carton
	8655MH2502LF	M3	bulk : Qty 60
	8655MH2512LF		individual set 50 sets/carton

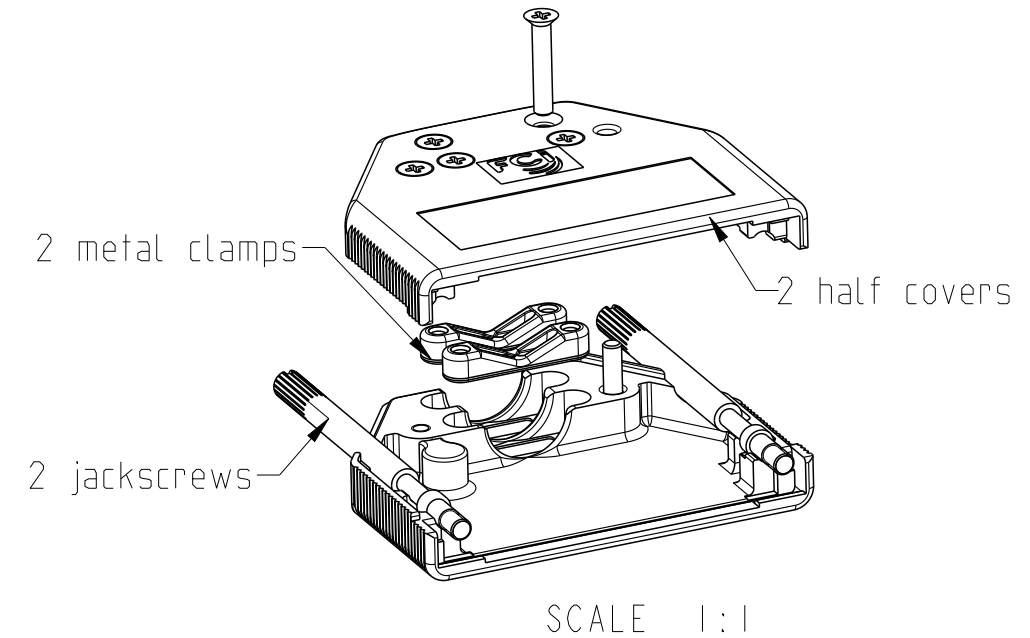
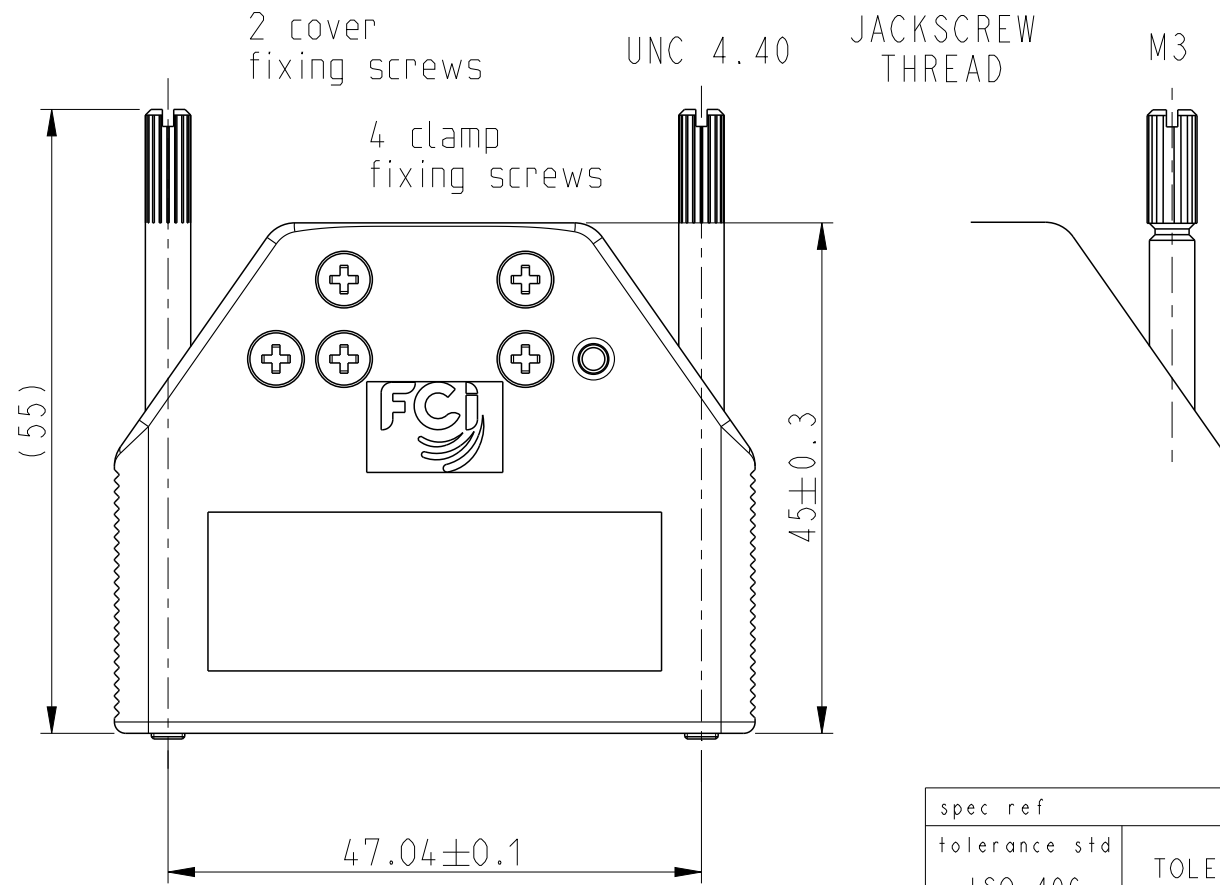
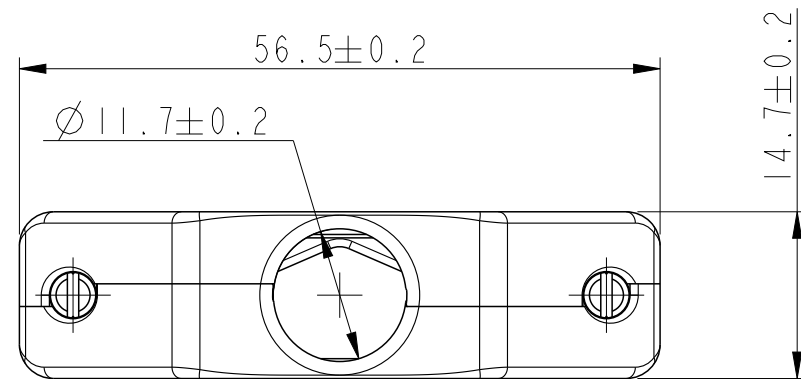
NOTE: RoHS INFORMATIONS

- The LF product meets European union Directives and other country regulations as described in GS-22-009
- The product is not intended to be exposed to a manufacturing solder process
- Packaging spec:see GS-14-920

NOTES : for every sizes

Material and finish : Zinc die-cast
nickel plated
Cable strain relief : Zinc die-cast
Jackscrew : Brass, nickel plated
UNC 4-40 or M3 (see tables)
Temperature range : -55°C to +125 °C
Attenuation factor : >40 dB between 10 MHz

Other size details : see on next pages.

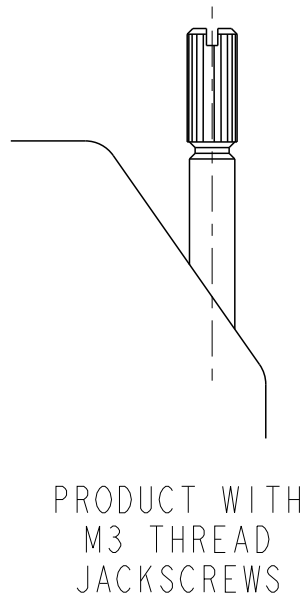
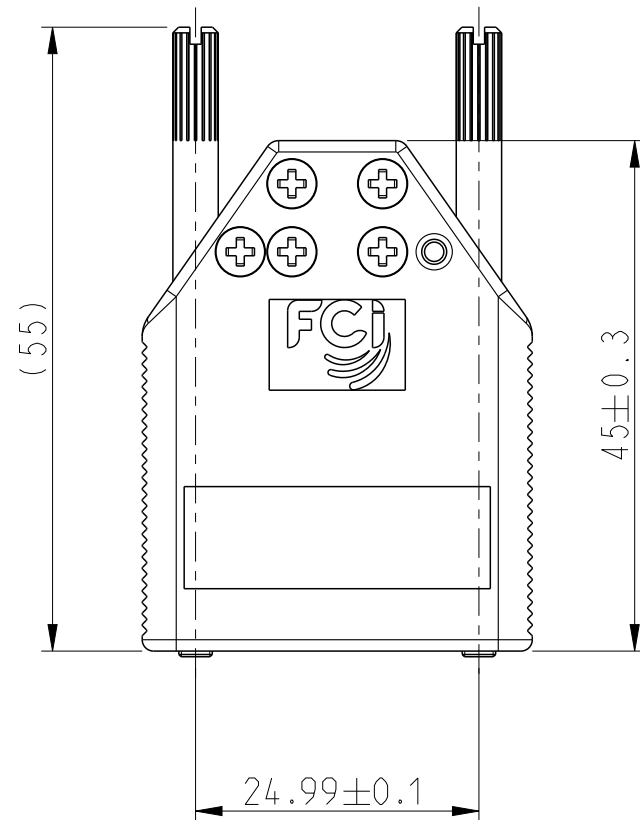
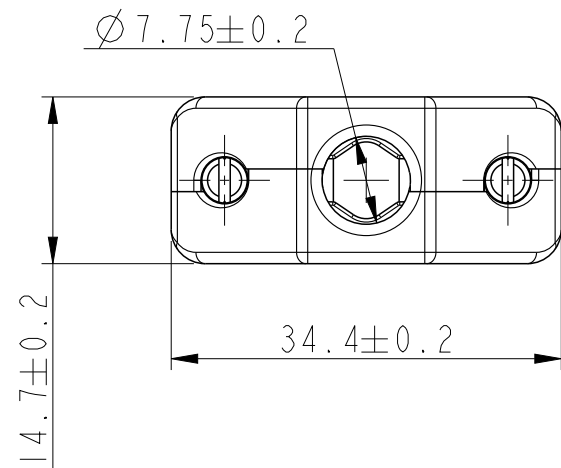


NOTES FOR EVERY SIZES:

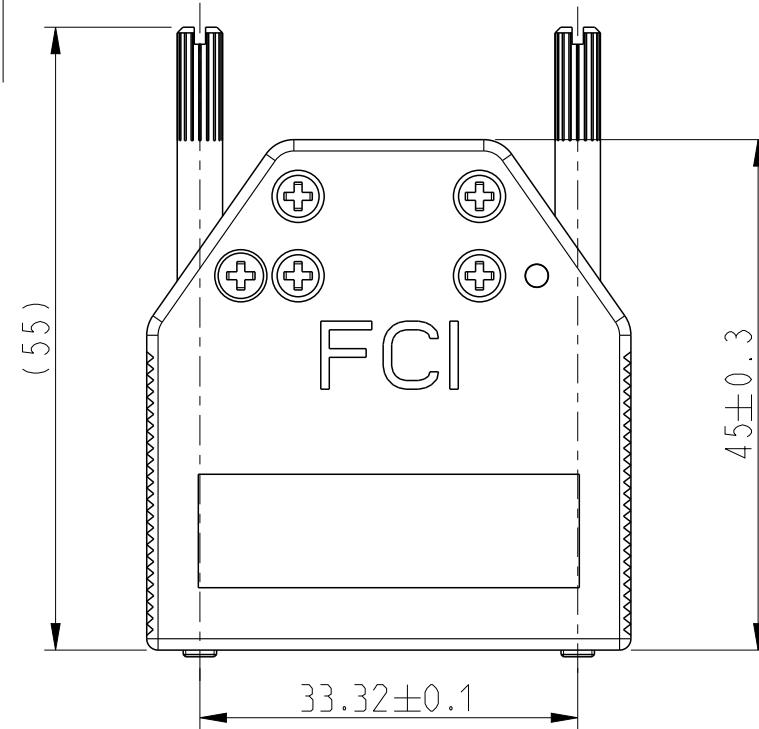
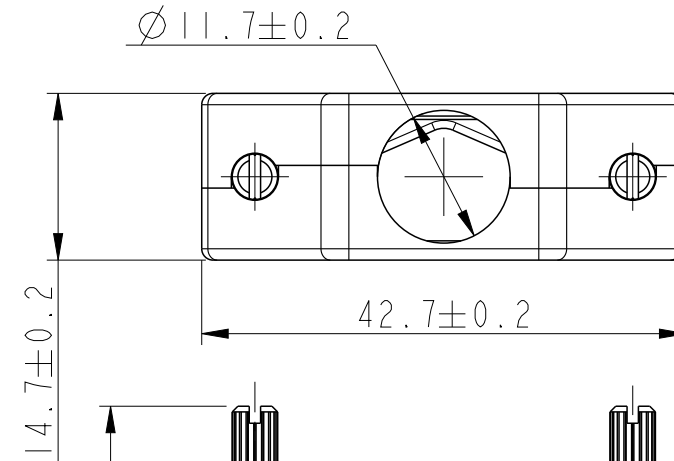
- THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.
- UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

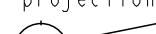
spec ref		dr		Alexandre Parr	2009/05/20			size	A3	scale	3:2	
tolerance std		eng		Detouillon, Da	2026/01/30			ecn no		ELX-F-59245-1		
ISO 406 ISO 1101		chr		-	-							
		appr		Lamy, Alexandr	2026/02/03	product family		-	rel level		Released	
 surface ISO 1302	linear	0.X	±/		title	STRAIGHT METAL HOODS WITH 2 METAL CLAMPS		dwg no	C-8655-1685C		rev	F
		0.XX	±/									
		0.XXX	±/									
	angular	0°	±/°	www.fci.com	cat. no.	-	Product - Customer Drw			sheet 1 of 4		

SIZE	Part Number	Jack Screw Thread	Packing
09	8655MH0901LF	UNC 4-40	bulk : Qty 80
	8655MH0911LF		individual set 50 sets/carton
	8655MH0902LF	M3	bulk : Qty 80
	8655MH0912LF		individual set 50 sets/carton

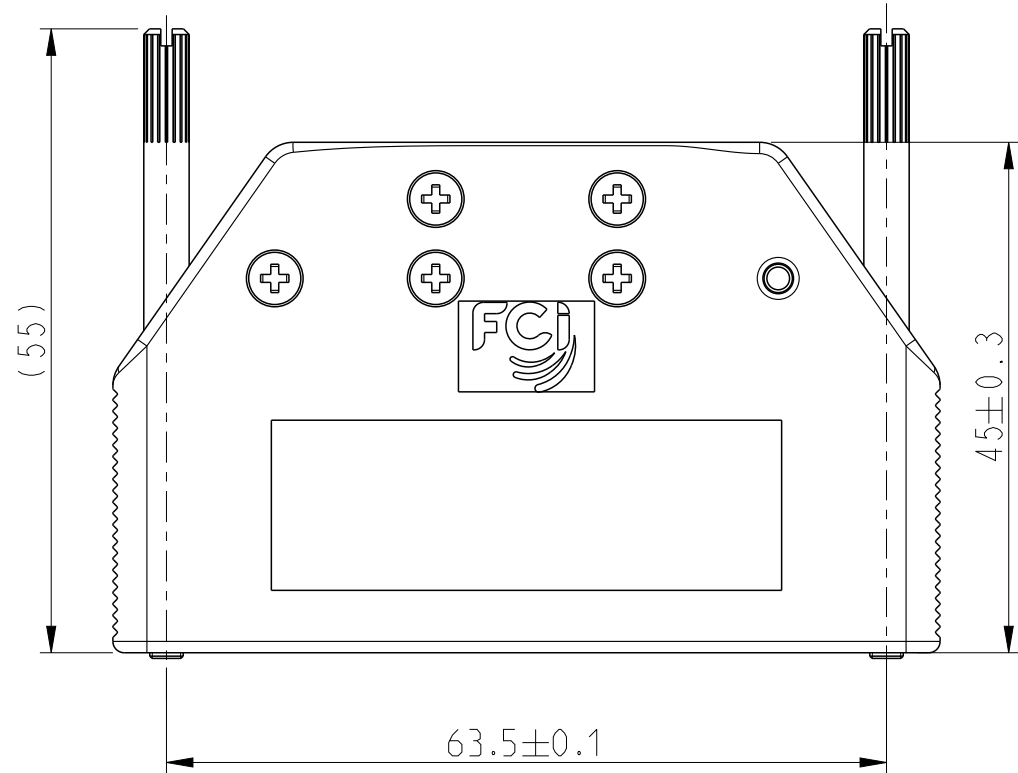
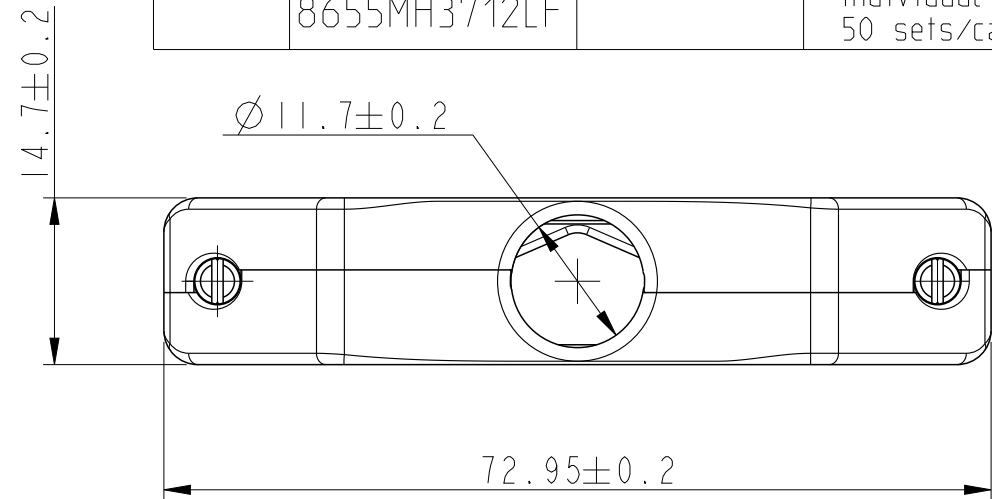


SIZE	Part Number	Jack Screw Thread	Packing
15	8655MH1501LF	UNC 4-40	bulk : Qty 80
	8655MH1511LF		individual set 50 sets/carton
	8655MH1502LF	M3	bulk : Qty 80
	8655MH1512LF		individual set 50 sets/carton



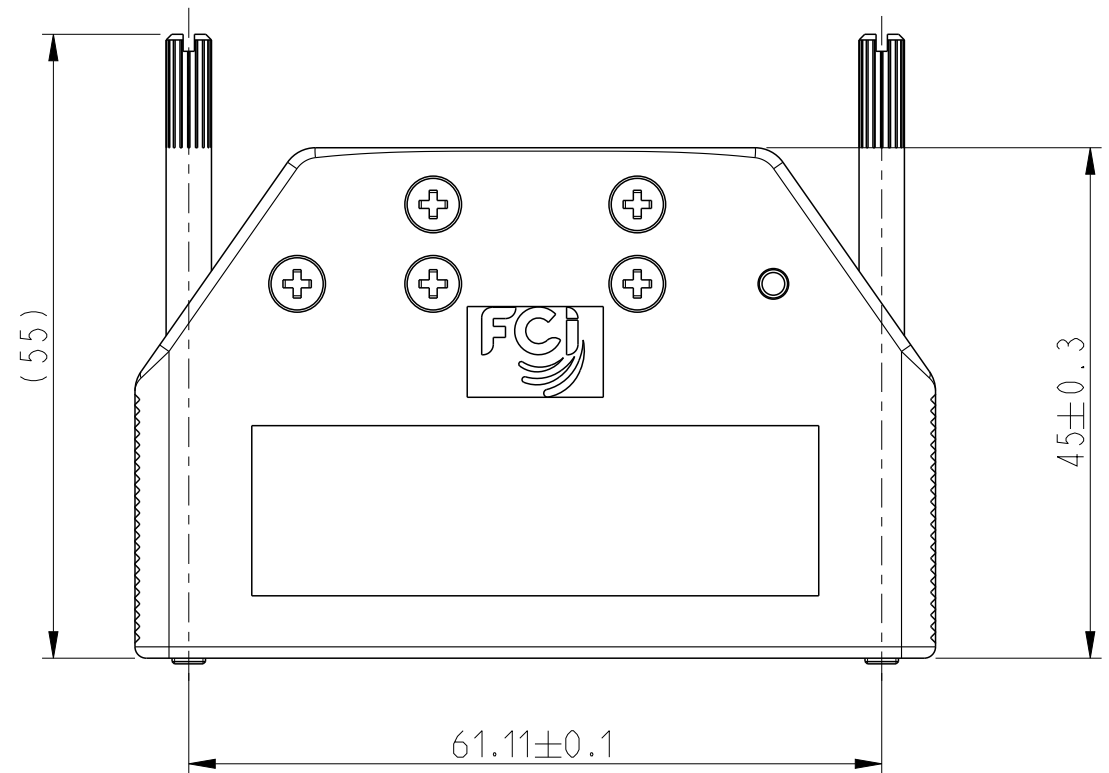
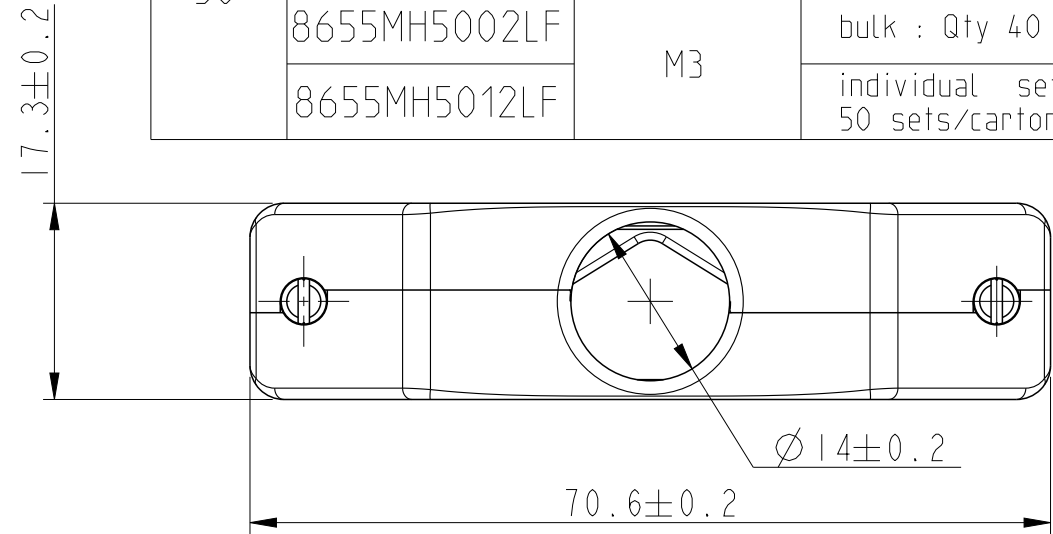
spec ref				dr	Alexandre Parr	2009/05/20	projection 	mm 	size	A3	scale	3:2		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Detouillon, Da	2026/01/30			ecn no	ELX-F-59245-1				
				chr	-	-								
ISO 406 ISO 1101				appr	Lamy, Alexandr	2026/02/03	product family		-	rel level	Released			
surface  ISO 1302	linear	0.X	±/	Amphenol FCI	title	STRAIGHT METAL HOODS WITH 2 METAL CLAMPS				dwg no	C-8655-1685C		rev	F
		0.XX	±/											
		0.XXX	±/											
	angular	0°	±/°	www.fci.com	cat. no.	-	Product - Customer Drw					sheet 2 of 4		

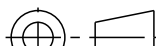
SIZE	Part Number	Jack Screw Thread	Packing
37	8655MH3701LF	UNC 4-40	bulk : Qty 40
	8655MH3711LF		individual set 50 sets/carton
	8655MH3702LF	M3	bulk : Qty 40
	8655MH3712LF		individual set 50 sets/carton



PRODUCT WITH
M3 THREAD
JACKSCREWS

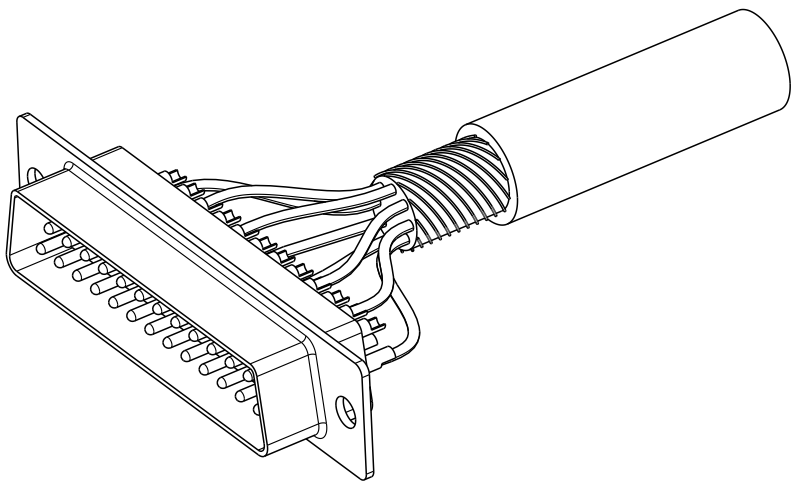
SIZE	Part Number	Jack Screw Thread	Packing
50	8655MH5001LF	UNC 4-40	bulk : Qty 40
	8655MH5011LF		individual set 50 sets/carton
	8655MH5002LF	M3	bulk : Qty 40
	8655MH5012LF		individual set 50 sets/carton



spec ref				dr	Alexandre Parr	2009/05/20	projection 	mm 	size	A3	scale	3:2	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Detouillon, Da	2026/01/30			ecn no	ELX-F-59245-1			
				chr	-	-			rel level			Released	
				appr	Lamy, Alexandr	2026/02/03			product family			-	
ISO 406													
ISO 1101													
surface 	linear	0.X	±/	Amphenol FCi	title	STRAIGHT METAL HOODS			dwg no	C-8655-1685C		rev	F
		0.XX	±/										
		0.XXX	±/										
	ISO 1302	angular	0°	±/°	www.fci.com	cat. no.	-	Product - Customer Drw			sheet 3 of 4		

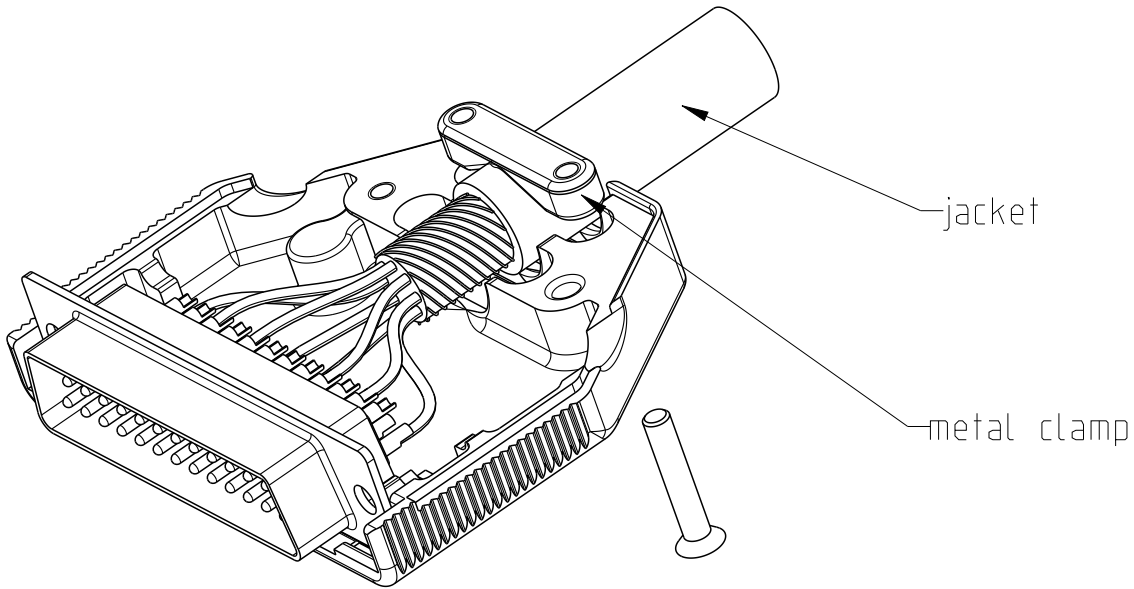
CABLING INSTRUCTIONS

1- Strip the cable and solder or crimp the wires



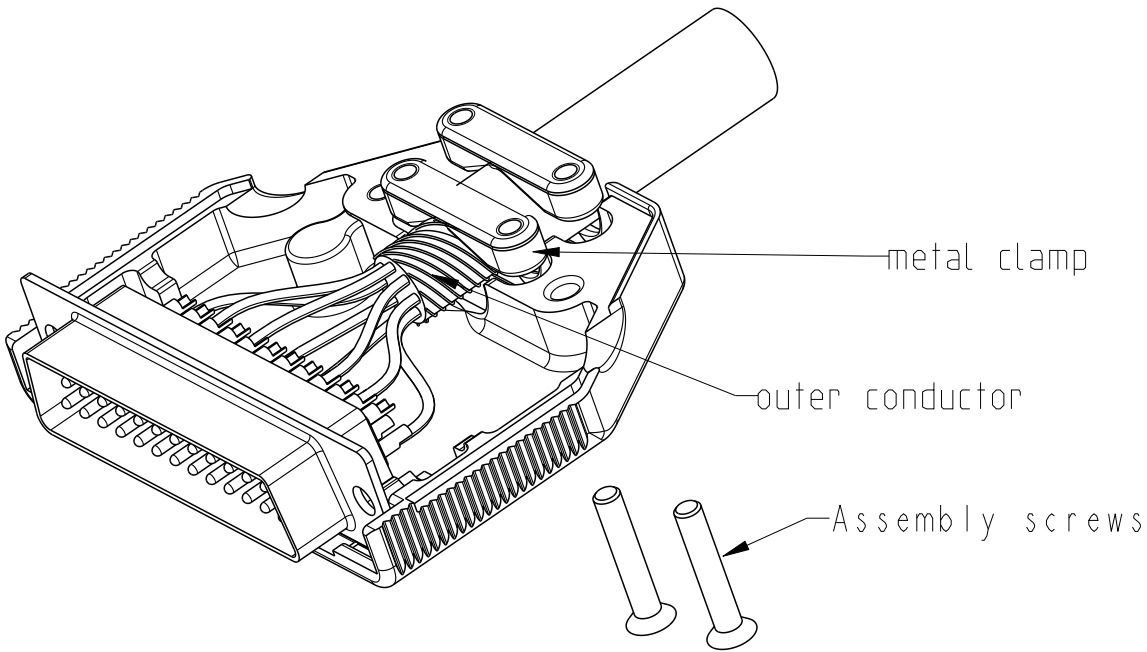
SCALE 3:2

2-Put the connector into a half hood and tighten the jacket with a metal clamp



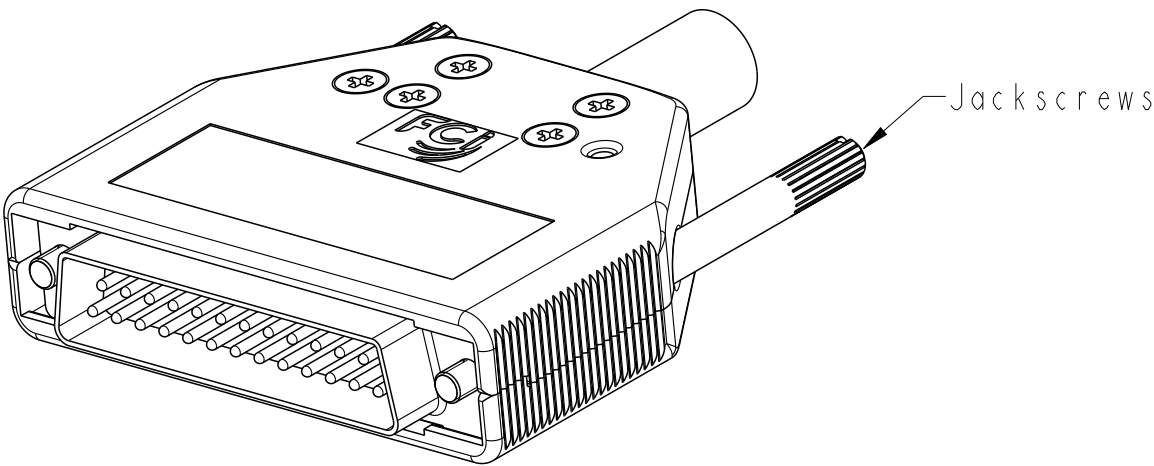
SCALE 3:2

3-To get the electrical continuity between the cable outer conductor and the hood tighten the outer conductor with the other metal clamp as shown



SCALE 3:2

4-Mount the jackscrews, the other half hood and tighten with 2 screws



SCREWING TORQUES :
8655MH09xxLF :
Jackscrews : 50Ncm max
Assembly screws (M2) : 25Ncm max

8655MH15xxLF, 8655MH25xxLF, 8655MH37xxLF :
Jackscrews : 50Ncm max
Assembly screws (M2.5) : 50Ncm max

spec ref		dr		Alexandre Parr	2009/05/20	projection	mm	size	A3	scale	1:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng		Detouillon, Da	2026/01/30			ecn no	ELX-F-59245-1			
		chr		-	-			rel level				
appr		Lamy, Alexandr	2026/02/03	product family		Released						
surface		linear	0.X	± /	Amphenol FCi	title	STRAIGHT METAL HOODS WITH 2 METAL CLAMPS		dwg no	C-8655-1685C		rev
			0.XX	± /								
			0.XXX	± /								
	ISO 1302	angular	0°	± /°	www.fci.com	cat. no.	Product - Customer Drw			sheet 4 of 4		