

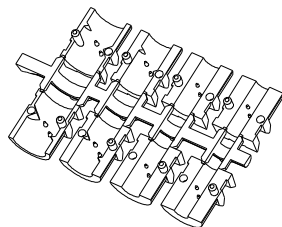
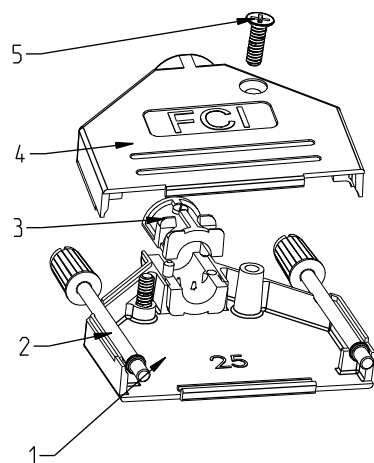
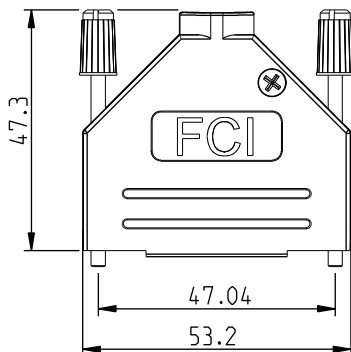
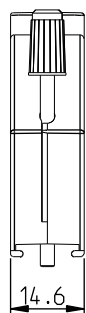
A

B

C

D

SIZE	Part Num.	Threading
25	8655MH2501BLF	UNC 4.40
	8655MH2502BLF	M3



NOTES:

Material and finish: Zinc die-cast
nickel plated

Cable strain relief: Steel fibre reinforced
Polycarbonate (UL94V-0)
for EMI/RFI screening

Jackscrew: black UNC 4.40

Temperature range: -40°C to 120°C

Cable diameter: 4.0 to 12.0mm

Attenuation factor: >40 dB between 30MHz
and 1 GHz

Packaging: Bulk, in box of 100 P/N

Marking FCI logo: Height 6 mm for all versions

Covers screwing force (max): 100Ncm

Jackscrew screwing force (max): 75 Ncm

Other size details: see on next pages.

A

B

C

D

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

NOTE:RoHS INFORMATIONS

-The "LF" product meets European union Directives
and other country regulations as described in
GS-22-008.

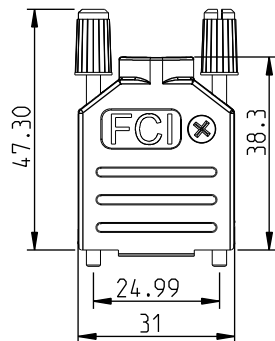
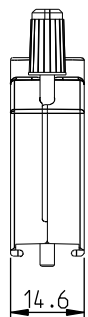
-The product is not intended to be exposed to a
manufacturing solder process.

-Packaging spec: see GS-14-920.

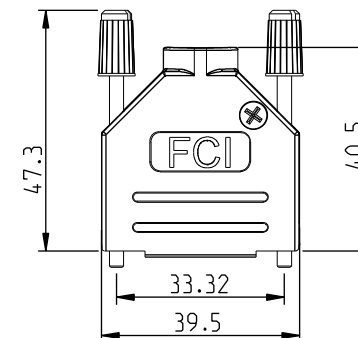
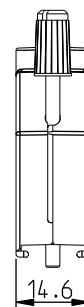
rev	ecn no	dr	date
1	-	LGO	2008/01/31
2	-	LGO	2008/02/06
A	LS08-0054	LGO	2008/04/08
B	F09-0048	LSA	2009/05/20
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection A3	mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		size	Scale 1:1
Dr	GOISNARD.L	2008/01/31	ANGULAR	0.X	±0.3
Eng	PESSON.M	2008/01/31	LINEAR	0.XX	±0.1
Chr	LEGARE.P	2008/01/31	0° ±2°	0.XXX	±0.05
Appr	LEGARE.P	2008/01/31	Product family	ECN	LS08-0054
				Spec ref	
FCI		title D-SUB METAL SHELLS STRAIGHT		dwg no 10085962C	Rev. B
		catalog no		-	sheet 1 of 3

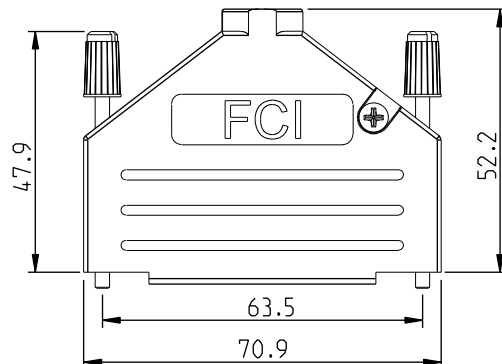
SIZE	Part Num.	Threading
09	8655MH0901BLF	UNC 4.40
	8655MH0902BLF	M3



SIZE	Part Num.	Threading
15	8655MH1501BLF	UNC 4.40
	8655MH1502BLF	M3



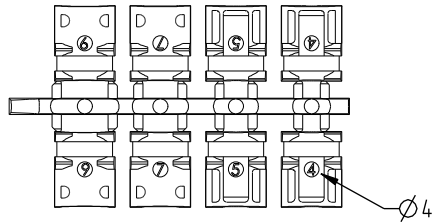
SIZE	Part Num.	Threading
37	8655MH3701BLF	UNC 4.40
	8655MH3702BLF	M3



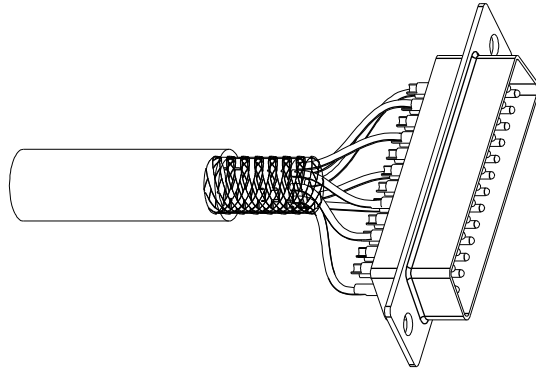
www.fciconnect.com			surface ISO 1302		- ✓ tolerance std ISO 406 ISO 1101		projection 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	GOISNARD.L	2008/01/31	ANGULAR	LINEAR	0.X	±0.3	size A3	Scale 1:1		
Eng	PESSON.M	2008/01/31			0.XX	±0.1		ECN LS08-0054		
Chr	LEGARE.P	2008/01/31			0° ±2°	0.XXX			±0.05	
Appr	LEGARE.P	2008/01/31	Product family				D-SUB	Spec ref		
	title D-SUB METAL SHELLS STRAIGHT				dwg no 10085962C				Rev B	
	catalog no				-	-		sheet 2 of 3		

CABLING INSTRUCTIONS FOR CABLE $\varnothing$ 4, 5, 7 or 9 mm

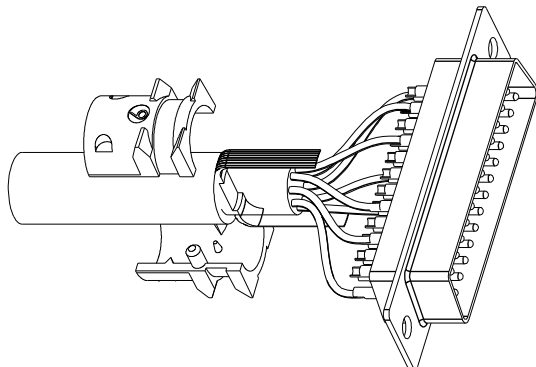
1- Use two halves of strain relief, different sizes can be mixed ($\varnothing$ 4,5,7 or 9)



2- Strip cable 18mm and shape to two pigtails



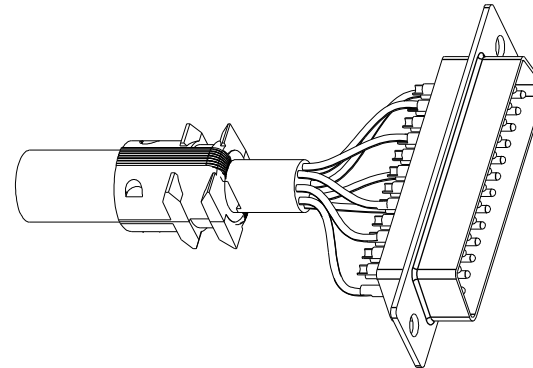
3- Attach the strain relief around the cable



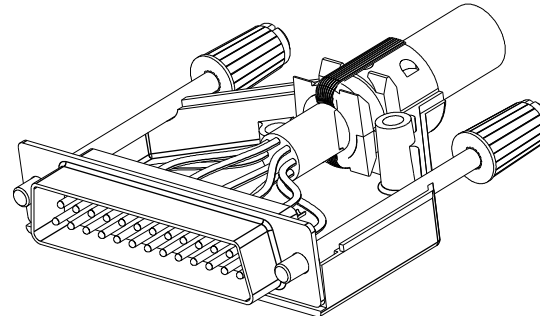
CABLING INSTRUCTIONS FOR CABLE $\varnothing$ > 9 to 11 mm

1- Use one half of strain relief, ($\varnothing$ 9).

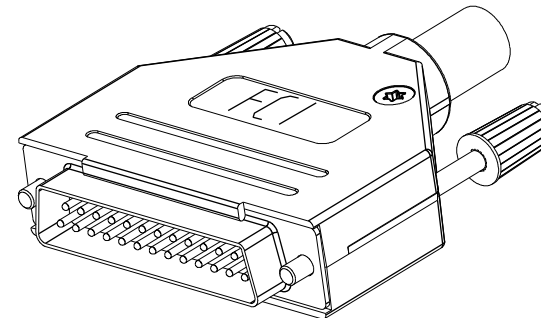
4- Bend cable shielding back on outside of strain relief



5- Mount connector and cable into the backshell



6- Assemble the other half screwing force: 100 Ncm



www.fciconnect.com			surface ISO 1302	✓	tolerance std ISO 406 ISO 1101	projection A3	mm Scale 1:1
TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	GOISNARD.L	2008/01/31	ANGULAR	LINEAR	0.X	±0.3	size
Eng	PESSON.M	2008/01/31	0°	±2°	0.XX	±0.1	ECN
Chr	LEGARE.P	2008/01/31	Product family		0.XXX	±0.05	LS08-0054
Appr	LEGARE.P	2008/01/31	D-SUB		Spec ref		
FCI			D-SUB METAL SHELLS STRAIGHT			dwg no 10085962C	Rev. B
catalog no			-			sheet 3 of 3	