

1

2

3

4

A

B

C

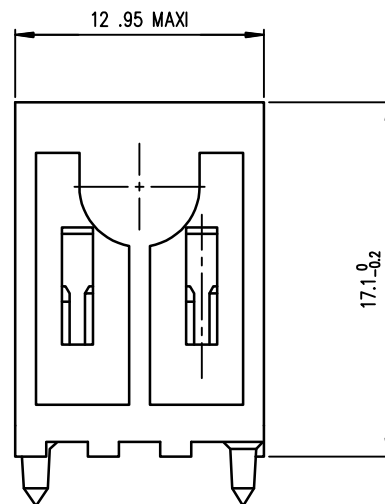
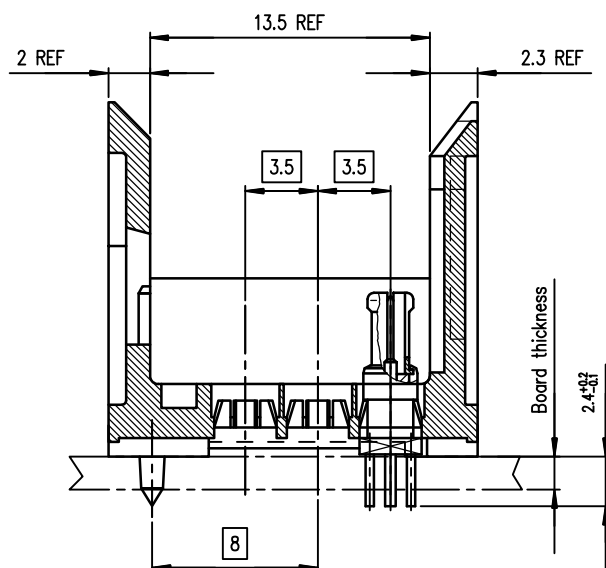
D

A

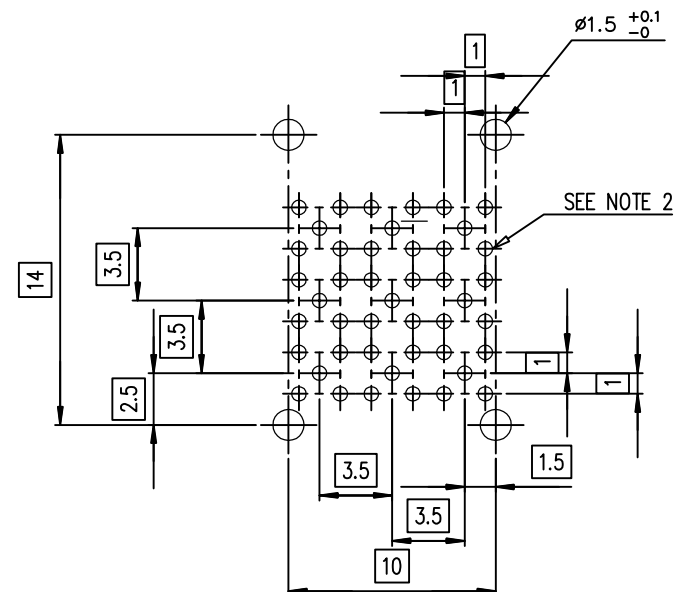
B

C

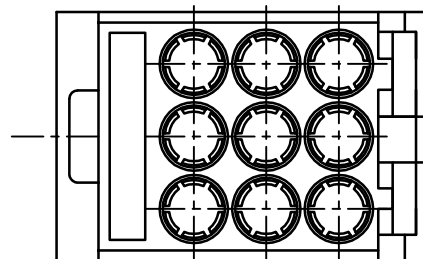
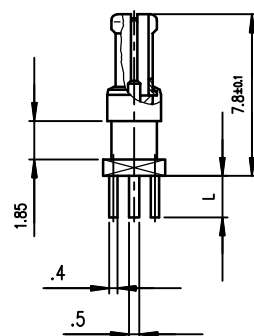
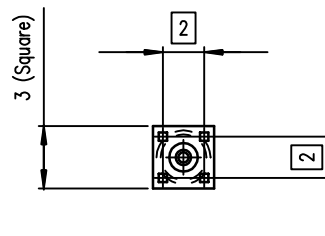
D



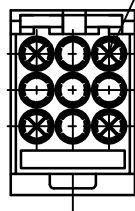
LAY OUT FOR PCB for a Fully loaded



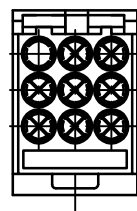
COAX Dimensions



Loaded cavity



10065582-304LF



10065582-305LF

Notes:

- 1- Cavity for coding key mounting and cable connector latch
- 2- P C B Holes definition see drawing C-8626-000S
- 3- Primary packaging contains 6 units (6 P/N)
- 4- Coax and housing are pre-assembled
- 5- Housing material : PBT color Gray
- 6- Plating information: AuroDur plating or Gold plating Δ

Part Number	Housing Qty	Coaxial Qty	Board Thicken.	Notes
10065582-302LF	1	9	2.0mm	L=2.50 Fully loaded
10065582-304LF	1	4	2.0mm	L= 2.5 ,Non magnetic coaxia, See loding viewl
10065582-305LF	1	8	1.6mm	L= 2.0 ,See loding view

NOTE RoHS INFORMATION

- The "LF" products meet european union Directives and other country regulations as described in GS-22-008.
- The housing will withstand exposure to 260°C peak temperature for 3.5 seconds in a wave solder application with a 1.6mm minimum thick circuit board. See application notes/procedures if they are available.
- Packaging spec: see GS-14-920

REV F - 2006-04-17

rev	ecn no	dr	date
A	-	MLE	2006/01/20
B	LS06-0067	MLE	2006/04/27
C	LS06-0150	MLE	2006/09/28
D	DG11-0054	Cenh	2011/02/23
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		mm
Dr	MLENOIR	2006/01/20	ANGULAR	0.X ±0.1
Eng	MLENOIR	2006/01/20	LINEAR	0.XX ±0.1
Chr	PhLEGARE	2006/01/20	0.XX ±2	0.XXX ±0.1
Appr	PhLEGARE	2006/01/20	Product family	METRAL
		size		A3
		Scale		4
		ECN		
		Spec ref		-
		title		HM1 HDR MINI COAX
		STB - 1 MOD - STRAIGHT		
		catalog no		-
		CUSTOMER		sheet 1 of 1
		dwg no		10065582
		Rev.		D

PDM: Rev:D

STATUS: Released

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