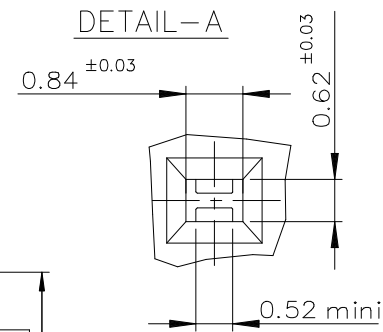


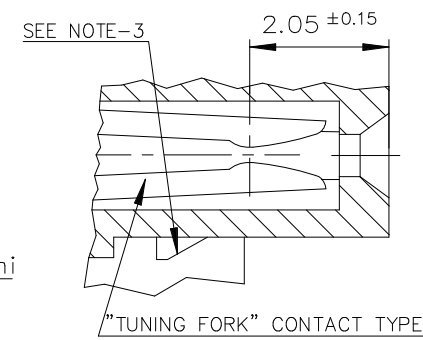
NOTE :

1. MATERIAL : BODY : LCP UL94-V0
: CONTACT : COPPER ALLOY.
2. FOR PLATING PERFORMANCE REFER DRAWING # 10159409
3. PLUG FOR CODING KEY FIXING
4. CONNECTORS WITH PCB-2.4mm ARE COMPATIBLE WITH WIDE AND NARROW BODIES
5. FLAT ROCK INSERTION TOOLING IN PCB, SEE DRW REF:C-8626-1003
6. IF SUFFIX "P" IS ADDED IN P/N, PACKAGING IS IN TRAYS, BUT CONNECTOR MARKING IS WITHOUT "P"
Example : HM1FxxxxxxxHXPLF,marking:HM1FxxxxxxxHXLF

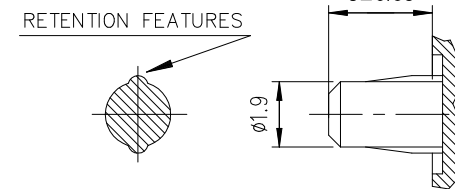
DETAIL-A



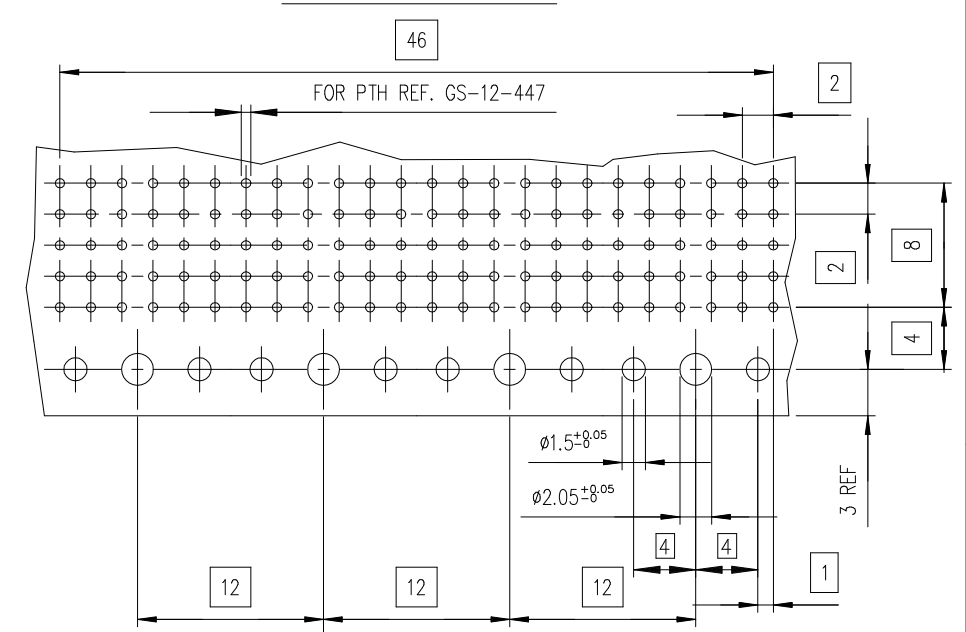
SECTION-FF



DETAIL OF PRESS-IN PEGS



LAYOUT FOR P.C.B



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE GS-12-447

LEAD-FREE PART NUMBER

PART NUMBER : HM1F53FDP000HXLF

X-PLATING CODE
REF.DWG. 10159409

mat'l. code				surface	tolerance		projection	product family		
				ISO 1302	ISO 406	ISO 1101		METRAL		
ltr	ecn no	dr	date	tolerances unless otherwise specified				title		
D	-	BCH	1999-04-14	angles	linear	.X±0.3	mm	METRAL FEMALE 5R 120 CTS RA PF / PRESS-IN PEG		
E	LS05-004	MLE	2005-02-17			.XX±0.13				
F	LS06-0095	LGO	2006-07-03			.XXX±0.050				
G	LS06-0159	MLE	2006-10-23	dr	CHAMPION	1991-09-25	Amphenol FCi	dwg no	sheet 1 of 1	size
H	LS07-0266	MLE	2007-11-06	engr	NIRMAL SAM	2021-11-12		C-8626-0074		A3
J	ELX-I-38306	MINI	2020-09-09	chr	ALEX BABU	2021-11-12		Product Customer Drawing		
K	ELX-I-42909	NIRMAL	2021-11-12	appd	SANOJ	2021-11-12				
sheet index	revision sheet	K	1							