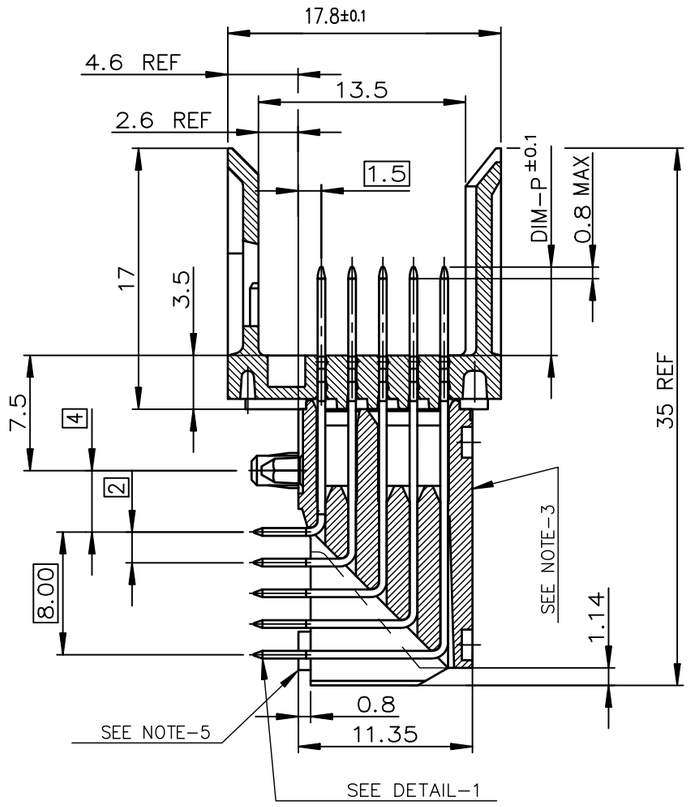


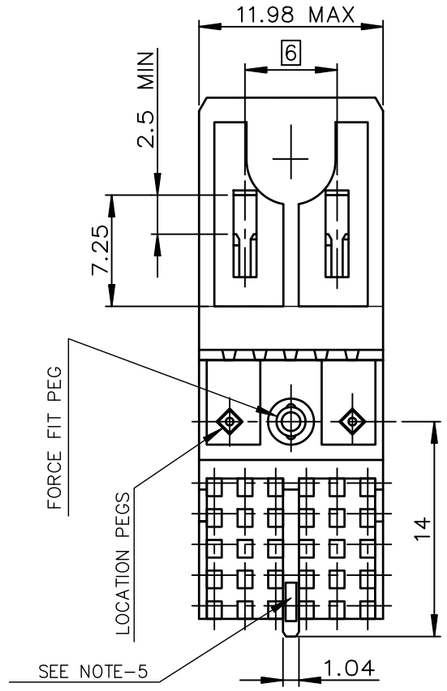


TABLE 1

PART NO : HM1L51xDP000HYPLF					
MATING LENGTH DIM-P / REPLACE 'x' BY:					
	ROW-A	ROW-B	ROW-C	ROW-D	ROW-E
A =	5.00	5.00	5.00	5.00	5.00
L =	5.75	5.75	5.75	5.75	5.75
D =	6.50	6.50	6.50	6.50	6.50
B =	6.50	5.00	5.00	5.00	5.00
C =	6.50	5.75	5.75	6.50	5.75
N =	8.00	8.00	8.00	8.00	8.00
E =	5.00	5.00	5.75	5.00	5.00
J =	SEE TABLE 2				

STD

TABLE 2

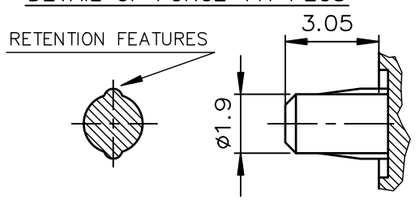
PART NO : HM1L51JDP601HYPLF						
MATING LENGTH DIM-P / REPLACE 'J' BY:						
ROW-E	5.00	5.00	5.00	5.00	8.00	5.00
ROW-D	5.00	5.00	5.00	5.00	8.00	5.00
ROW-C	5.00	5.00	5.00	5.00	8.00	5.00
ROW-B	5.00	5.00	5.00	5.00	8.00	5.00
ROW-A	5.00	5.00	5.00	5.00	8.00	5.00
	COLUMN-1	COLUMN-2	COLUMN-3	COLUMN-4	COLUMN-5	COLUMN-6

Y-PLATING CODE K
REF.DWG. 10159409

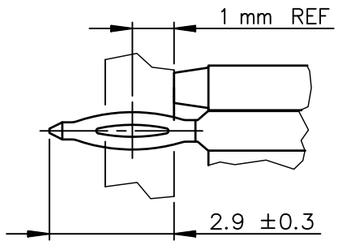
PART NUMBER :HM1L51xDP000HYPLF

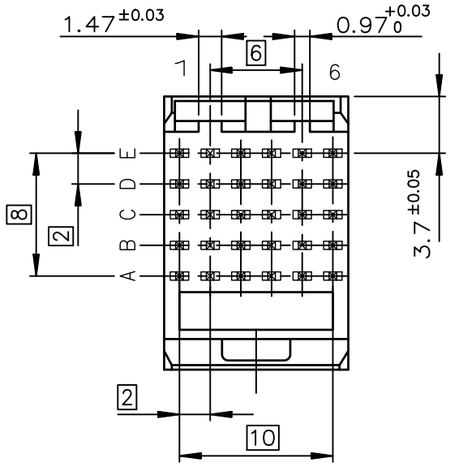
GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
SEE PRODUCT SPECIFICATION GS-12-445

DETAIL OF FORCE-FIT PEGS

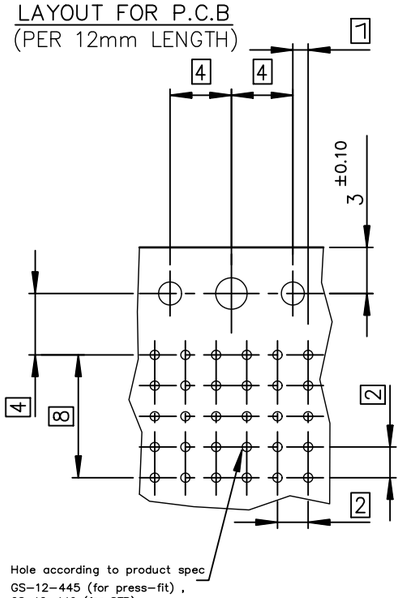


DETAIL-1: PRESS-FIT PIN





LAYOUT FOR P.C.B
(PER 12mm LENGTH)



NOTE :

1. MATERIAL : BODY : LCP UL94-V0
   CONTACT : COPPER ALLOY.
2. FOR PLATING PERFORMANCE REFER DRAWING # 10159409 K
3. FLAT ROCK INSERTION TOOLING, ON ALL THIS SURFACE
4. IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS BUT CONNECTOR MARKING IS WITHOUT "P"
   EXAMPLE : HM1xxxxxxxxxHXP, MARKED HM1xxxxxxxxxHX
5. REAR CENTRAL SUPPORT FOR BETTER ASSY ON PCB
6. A K SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
   WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
   REGULATIONS AS DESCRIBED IN GS-47-0004.

mat'l. code				surface	tolerance	projection	product family
-				ISO 1302 58	ISO 406 ISO 1101		METRAL
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
E	LS05-004	MLE	2005-02-17	angles	linear .X±0.3	MM	METRAL RA HEADER 5 ROW
F	LS06-0095	LGO	2006-07-10		.XX±0.13		STANDARD PRESS-FIT 30 WAY
G	LS07-0184	MLE	2007-07-24	0.XX°±2°	.XXX±0.050	scale 2.5	
H	DG10-0231	Cenh	2010-06-18	dr ETIEMBRE	1996-06-28		dwg no C-8626-0235 sheet 1 of 1 size A3
J	ELX-I-27568	SAL	2017-07-27	engr ARUN	2020-09-14		
K	ELX-I-38656	MINI	2020-09-14	chr ALEX BABU	2020-09-14		type Customer Drawing
				appd SANOJ	2020-09-14		
sheet index	revision	K					
	sheet	1					

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of AFCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of AFCI © 2016

AFCI CONFIDENTIAL

form: A3-2016-02-24

Downloaded from Arrow.com.

PDS: Rev :K STATUS:Released Printed: Nov 11, 2020