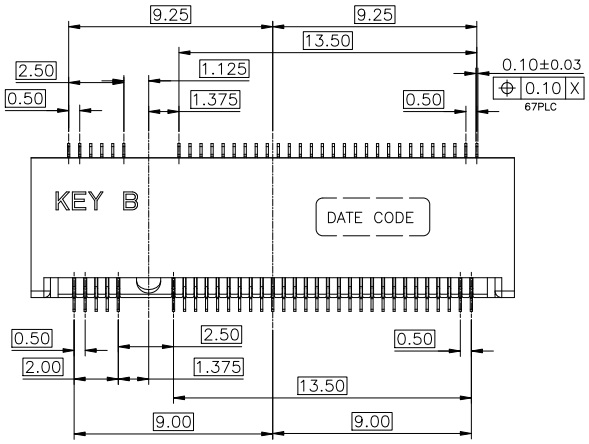
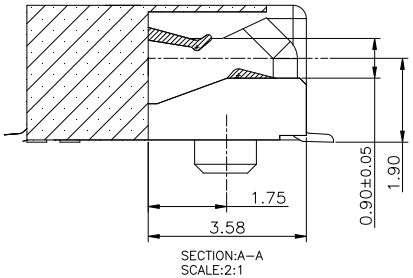
Downloaded from Arrow.com.

Copyright FCI.

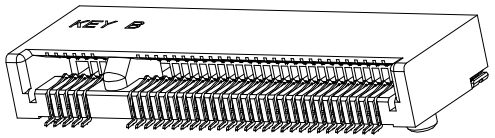
FCIconnect.com

HF Halogen Free





SECTION:A-A
SCALE:2:1

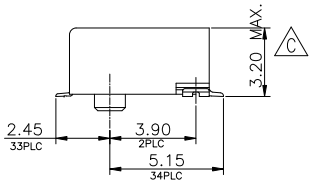


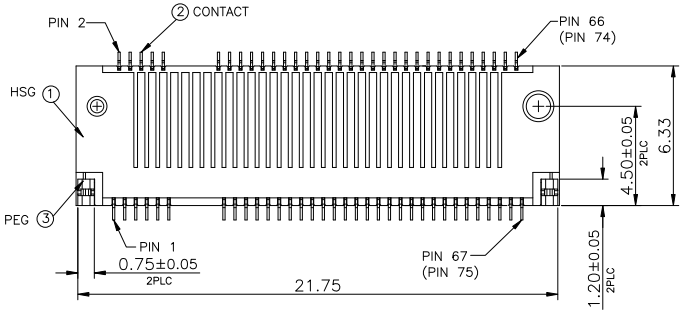
NOTES:
1.MATERIAL:
1.1 HOUSING:HIGH TEMPERATURE THERMOPLASTIC,UL94V-0,COLOR:BLACK.
1.2. CONTACT:COPPER ALLOY.
1.3. SOLDER PEG:STAINLESS STEEL.
2. FINISH:
2.1 CONTACT:
UNDERPLATING NICKEL 50u" MIN OVERALL
MATING AREA:GOLD PLATING,THICKNESS SEE TABLE
SOLDER AREA:GOLD FLASH 1u"MIN.
2.2 SOLDER PEG:
UNDERPLATING NICKEL 50u" MIN OVERALL
80u"MIN MATTE TIN ON SURFACE
3. DATE CODE : YYWWDLX
YY: YEAR (09: 2009)
WW: WEEK (25: THE 25TH WEEK)
D: DAY (1~7: SUNDAY~SATURDAY)
L: LINE NUMBER OF ASSEMBLY (A: LINE A)
X: D OR N (D: DAY; N: NIGHT)
4.PRODUCT SPECIFICATION SEE FCI GS-12-1195
5.PART NUMBER DESCRIPTION:

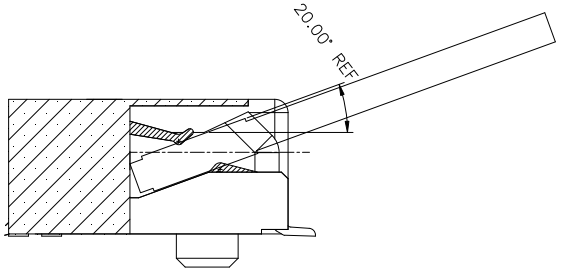
10128787-00XRLF

LF:LEAD FREE & RoHS COMPLIANCE

PACKAGE CODE:
R: TAPE & REEL PACKING
PLATING CODE:
1: GOLD FLASH ON CONTACT AREA
4: 15u"Min GOLD ON CONTACT AREA
5: 30u"Min GOLD ON CONTACT AREA







MATING SIMULAR

30u" Au	10128787-005RLF
15u" Au	10128787-004RLF
GOLD FLASH	10128787-001RLF
CONTACT AREA	FCI P/N

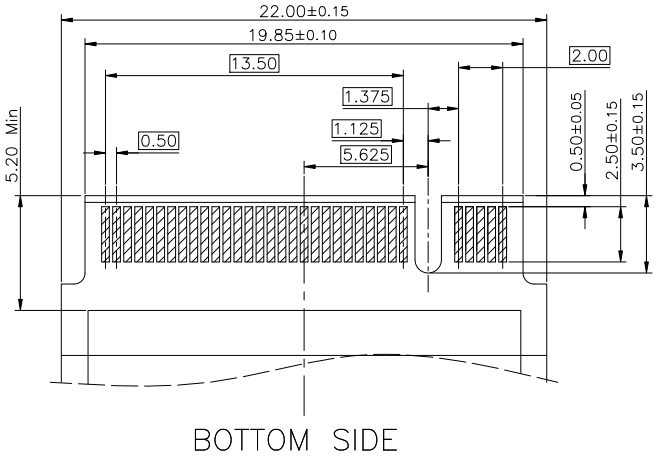
mat'l. code				surface	tolerance	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
A		BF	2013-04-18	angles	linear .X ±0.3	mm	M.2 CONNECTOR
B	ELX-T-19318	BF	2014-11-10		.XX ±0.25		3.2H_STD_KEY B
C	ELX-T-20858	TAI	2015-05-11	X°±2°	.XXX ±0.05	scale	
				dr	BEER FU	2013-05-02	dwg no 10128787 sheet 1 of 3 size A4
				engr	BEER FU	2013-05-02	
				chr	BEER FU	2013-05-02	
				appd	BEER FU	2013-05-02	type Customer Drawing
sheet index	revision	C	C	C			
	sheet	1	2	3			

Downloaded from Arrow.com.

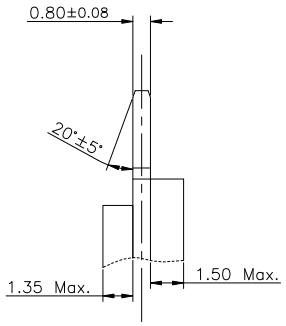
Copyright FCI.

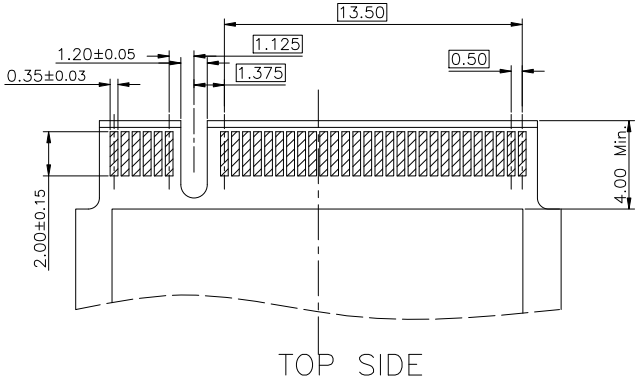
HF
Halogen Free

PLUG PCB



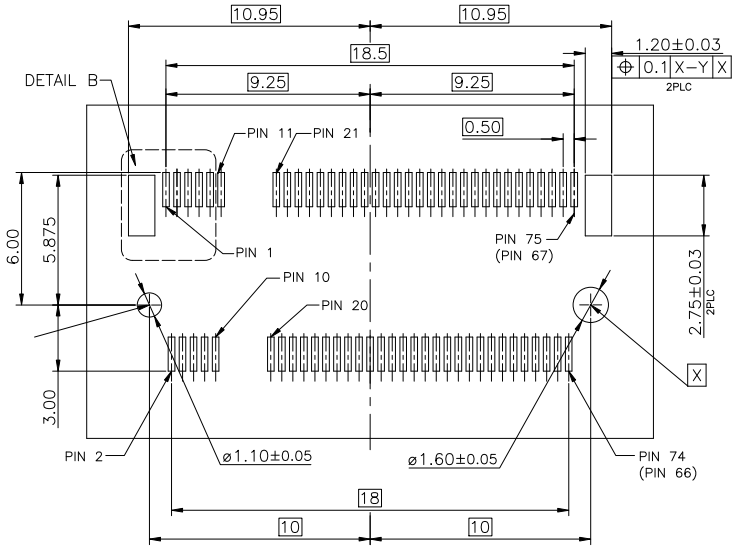
BOTTOM SIDE

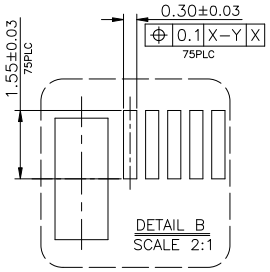




TOP SIDE

RECOMMEDNED M.2(NGFF) MOUNTING TYP PCB_LAYOUT





sheet index	revision	C	C	C																			
	sheet	1	2	3																			

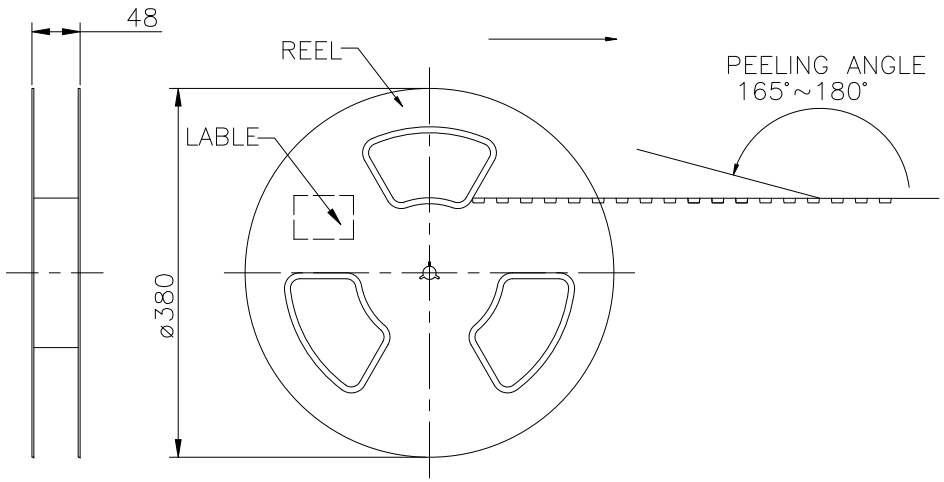
dwg no 10128787 | sheet 2 of 3 | size A4
type Customer Drawing

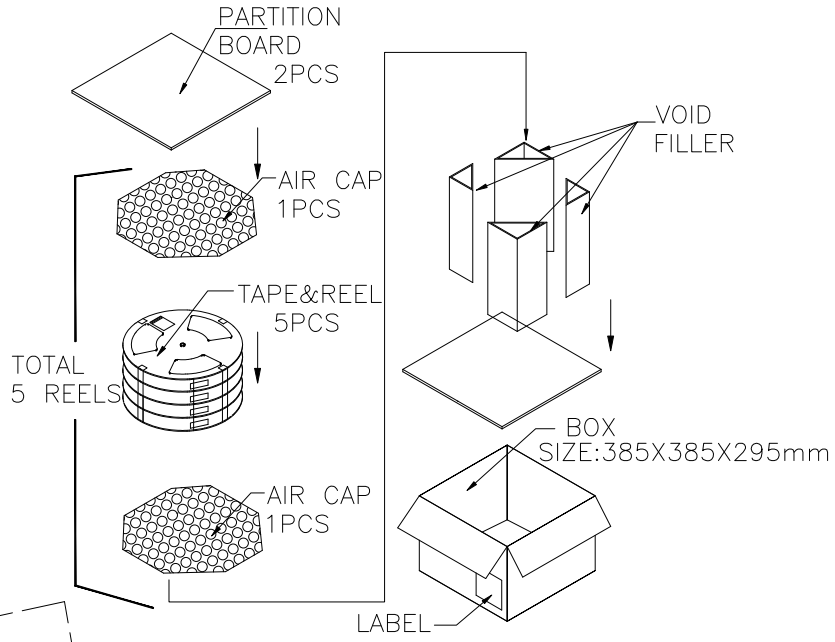
Downloaded from Arrow.com.

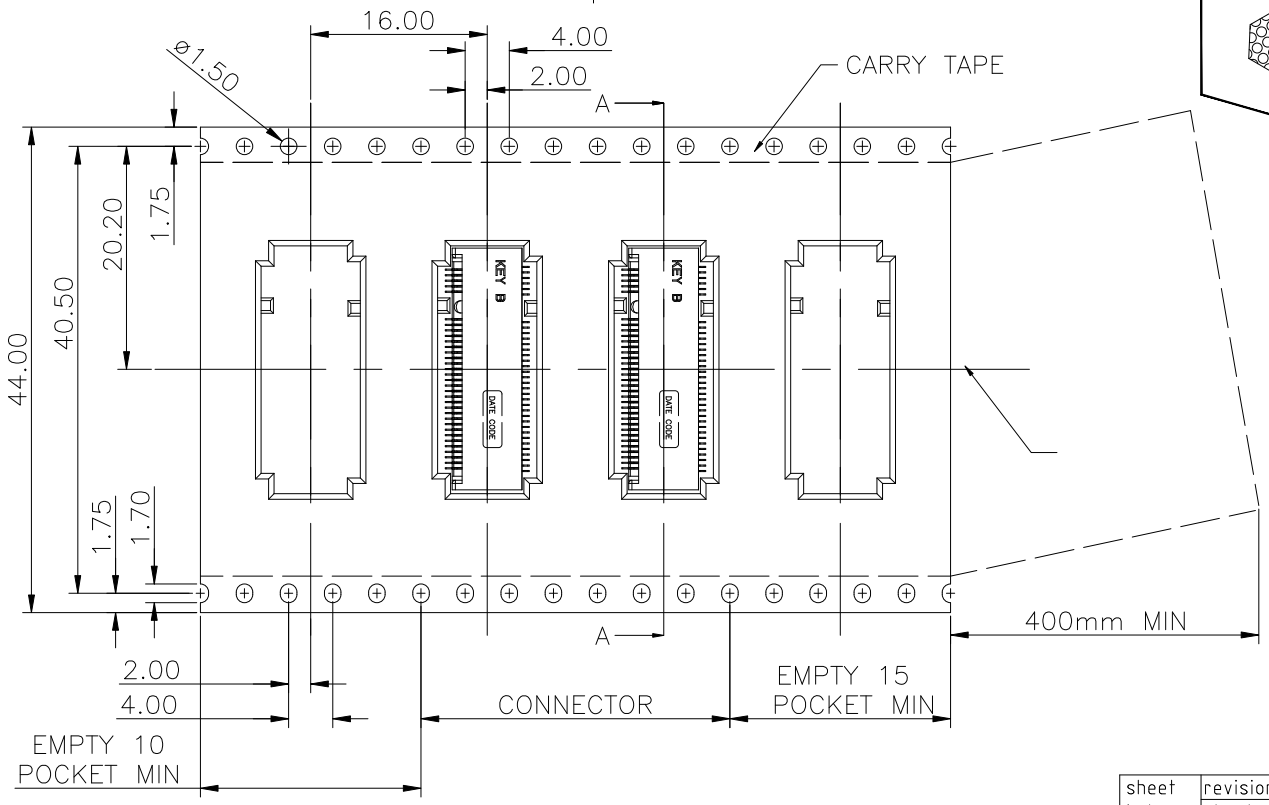
Copyright FCI.

HF
Halogen Free

FEEDING DIRECTION







△C

1400	5	7000	7.85Kg	3.5Kg
PCS/ TAPE	REELS/ BOX	PCS/BOX	GROSS WEIGHT	NET WEIGHT

sheet index	revision	C	C	C																				
	sheet	1	2	3																				

dwg no 10128787	sheet 3 of 3	size A4
type	Customer Drawing	

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Amphenol:

70430-164LF D15P13A6RV12LF DEM09P032N 54202-G0805CLF 65781-158 86093968191755E3LF RJE061661210 CD15S13E4RV09LF 86093488314745V1LF DCMF37P LD25S33E4GV00LF 67996-204HLF 68001-200HLF 86130202123355E1LF 91614-403ALF LD15P33E4GV00LF 68000-236HLF 95157-140LF 68001-108HLF 68002116HLF 69192-408HLF 76384-316LF 86093967896755LF 86093968813H45V1LF 863013A DAPO15S365TLF RJSBE5080C2 54202-S08-07LF 70218-1116LF 70234-112LF