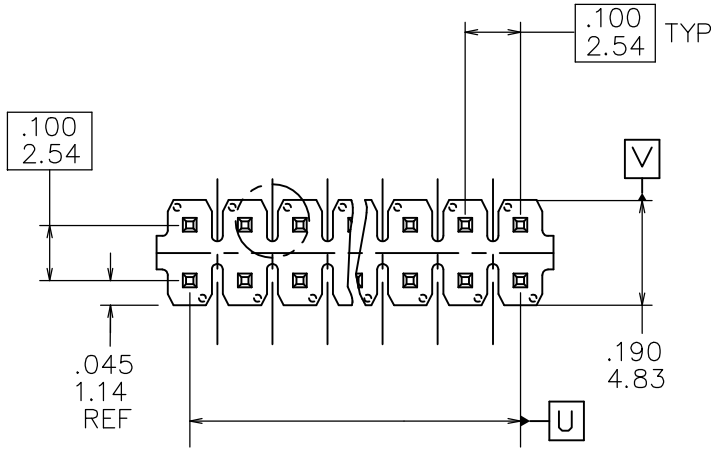
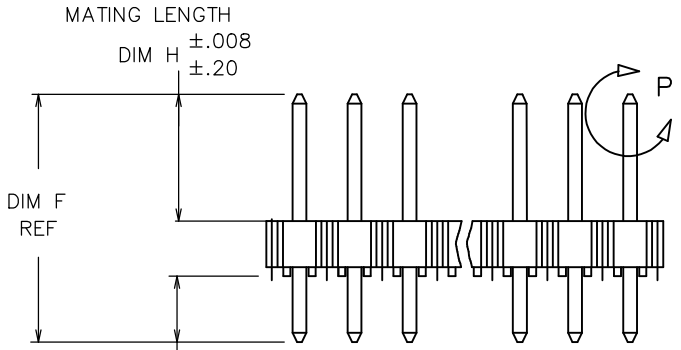


DOUBLE ROW TOP VIEW

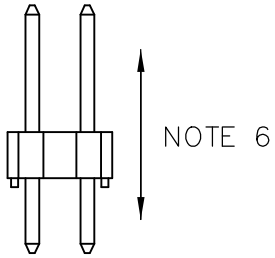
PRODUCT NUMBER

10063545–XYYHXLF

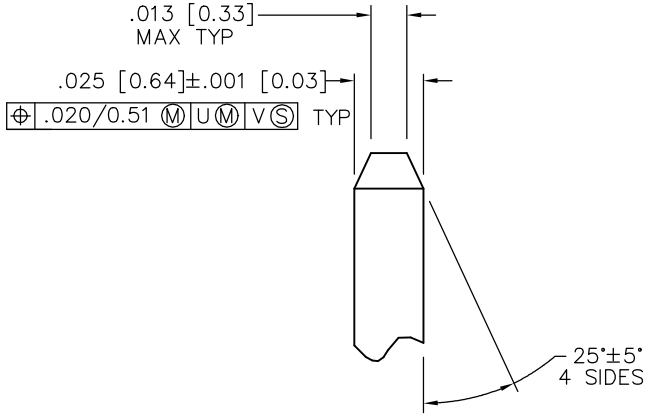
- LEAD FREE
- NONE= WITH TAPE(SEE NOTES 13)
  B= WITHOUT TAPE
- HIGH TEMPERATURE PLASTIC
  SEE NOTE 1
- NO OF
  POSITIONS
  SEE NOTE 3
- PIN PLATING
  SEE SHEET 2
- BASE PART NO.



DOUBLE ROW
SIDE VIEW



DOUBLE ROW
END VIEW



DETAIL P
SCALE 5:1
TYP BOTH ENDS

Mat'l. code NOTES 1 & 2				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family: BERGSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title: BERGSTIK HEADER D/R .100/2.54cc STRAIGHT
F	ELX-N-19761	J.H	12/17/14	angles	linear .XX±.01/.X±0.3	mm	
G	ELX-N-20014	J.H	01/19/15		.XXX±.005/.XX±0.13		
H	ELX-N-31185	MZ	10/23/18	0°±2°	.XXXX±.0020 .XXX±0.050	scale 1:1	
				dr M.HERNANDEZ 11/04/05			dwg no 10063545 sheet 1 of 2 size A3
				engr S.FIERRO 11/04/05		Amphenol FCi	
				chr S.FIERRO 11/04/05			
				appd S.FIERRO 11/04/05			type Product Customer Drawing
sheet	revision	H	H				
index	sheet	1	2				

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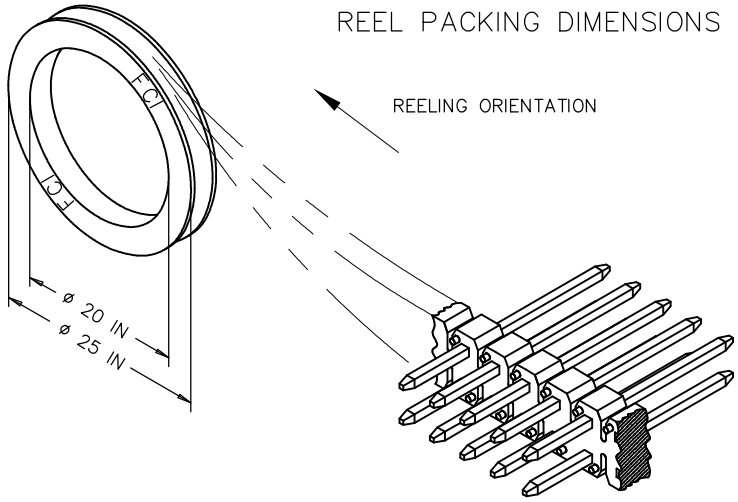
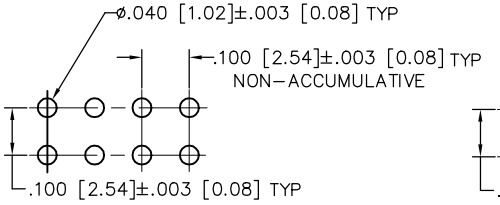
PRODUCT NUMBER	TOT. PIN LGTH. DIM F ENGLISH	TOT. PIN LGTH. DIM F METRIC	TAIL LENGTH DIM G ENGLISH	TAIL LENGTH DIM G METRIC	MATING LENGTH DIM H ENGLISH	MATING LENGTH DIM H METRIC	PACKAGING	CUSTOMER P/N
10063545-400H	0.645	16.4	0.091	2.30	0.455	11.56	REEL	A0943643Z0000
10063545-400HLF	0.645	16.4	0.091	2.30	0.455	11.56	REEL	A-C731-3340-0-00
10063545-400HBLF	0.645	16.4	0.091	2.30	0.455	11.56	REEL	A-C731-3340-0-00
10063545-401HLF	0.575	14.6	0.094	2.40	0.38	9.66	REEL	
10063545-440HT	0.938	23.83	0.120	3.05	0.718	18.24	TUBE	

NOTES

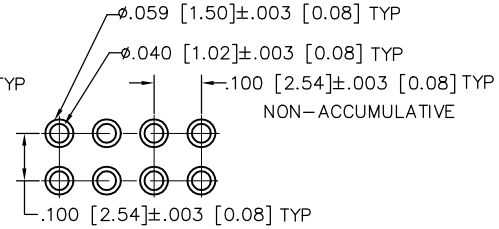
1. BODY MATERIAL : MANUFACTURER'S OPTION OF LCP
   FLAME RETARDENT PER UL94 V-0.
   COLOR: BLACK
2. PIN MATERIAL : BRASS.
3. EVEN NUMBER OF POSITIONS FROM 2 (2X1) THROUGH 72 (2X36)
   FOR BERGSTIK. -X00H INDICATES BERGSTRIP PRODUCT.
   FOR SPECIAL GEOMETRY OF THIS CONTINUOUS STRIP PRODUCT.
   AUTOMATED REELS WILL CONTAIN 20,000 PINS.
   SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.
4. MEASURED WITH PART IN RESTRAINED CONDITION.
5. TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.
6. 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.
7. ±.010/0.25 TOL APPLIES TO ALL "G" TAILS EXCEPT
   INDICATED PARTS ON TABLE WHERE +.010/0.25 -.000/0.00
   APPLIES.
8. NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.
9. TAIL LENGTH (DIM. G) TO BE ±.010/.0.25.
10. POSITIONS PER ROW 37 TO 50 CAN BE PRODUCED,
    BUT FLATNESS AND CURVATURE MAY NOT BE
    HELD AS CLOSE AS 36 POSITIONS.
11. TOTAL LENGHT= .100 [2.54] X NO DE COLUMNS
12. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
13. PER CUSTOMER REQUEST TO USE TAPE TO ADHIBIT THE PRODUCT TO THE REEL
    AT START AND END.

REEL PACKING DIMENSIONS





RECOMMENDED HOLE PATTERN



RECOMMENDED HOLE PATTERN FOR PIP PROCESS

PIN PLATING CODES:	WIRE CODES:
10063545-4YYH	120u"/3.05u MIN 93/7 SnPb OVER 50u"/1.27u MIN Ni
10063545-4YYHLF	120u"/3.05u MIN TIN OVER 50u"/1.27u MIN Ni

Mat'l. code NOTES 1 & 2				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family BERGSTIK				
ltr	ecn no	dr	date	tolerances unless otherwise specified			title BERGSTIK HEADER D/R .100/2.54cc STRAIGHT				
H				angles	linear .XX±.01/.X±0.3 .XXX±.005/.XX±0.13 .XXXX±.0020 .XXX±0.050	INCH/MM					
				0°±2°		scale 1:1					
				dr	M.HERNANDEZ	11/04/05	dwg no 10063545	sheet 2 of 2	size A3		
				engr	S.FIERRO	11/04/05	Amphenol FCi				
				chr	S.FIERRO	11/04/05					
				appd	S.FIERRO	11/04/05	type Product Customer Drawing				
sheet index	revision sheet										

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