

PRODUCT NUMBER
95293-XXX-XXLF

- RoHS COMPATIBLE, SEE NOTE 6
TOTAL NB OF POSITIONS, 3 TO 17
PACKAGING, SEE NOTE 3
(MAY BE SUBJECT TO TOOLING FEES)
PIN STYLE, SEE TABLE
(AS AVAILABLE)

PLATING
(AS AVAILABLE)

- 1= 0.76µm GOLD/GXT ON CONTACT
AREA, 2µm MATTE TIN MIN ON TAILS
4= 2.0µm MATTE TIN MIN FULL PLATED
8= 0.38µm GOLD/GXT ON CONTACT
AREA, 2µm MATTE TIN MIN ON TAILS
1.27µm NICKEL MIN UNDERLAYER FOR
ALL PLATING VERSIONS

PIN STYLE	MATING
01	5.84
02	8.08
05	9.60
06	3.00
07	11.20
08	13.40
09	7.50
10	6.94
11	5.30
12	7.80

NOT TOOLED
NOT TOOLED
NOT TOOLED

NOTES:

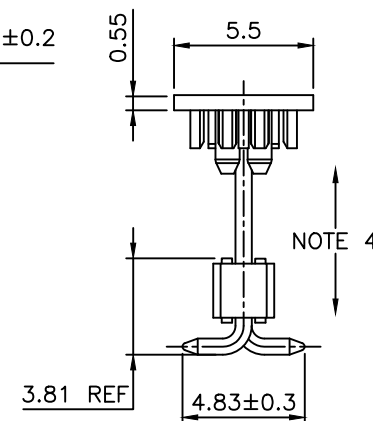
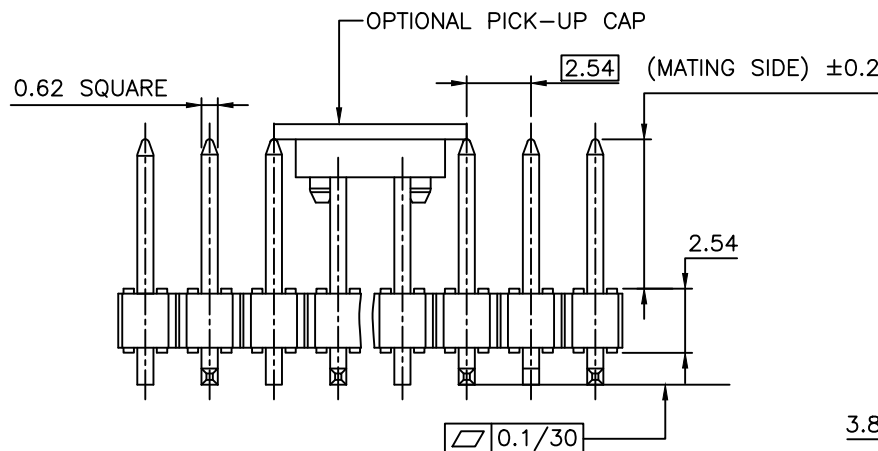
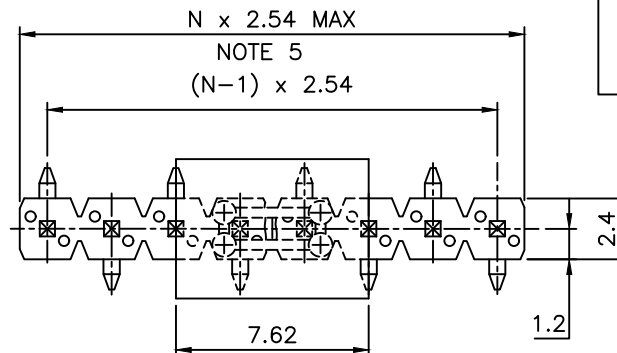
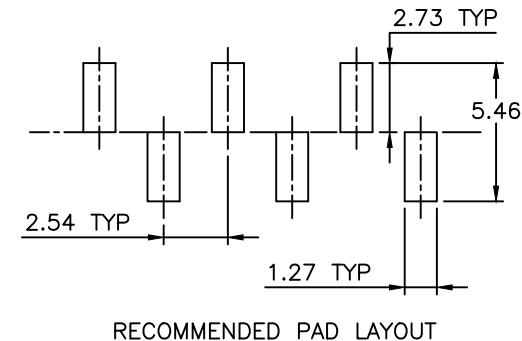
- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PACKAGING
 - POLY BAGS
 - B = TUBE + CAP - ONLY AVAILABLE UPON REQUEST
 - A = TAPE & REEL + PICK-UP CAP, AS AVAILABLE
 - K = TAPE & REEL WITHOUT PICK-UP CAP, AS AVAILABLE
 - ER = TAPE & REEL WITH CAP, FOR CUSTOMER DEDICATED PART AND SPECIFIC LABEL ON REEL
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
 - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDES IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - LEGAL STATEMENT: SEE GS-47-0004

7. THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.

8. UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

EXTENDED RANGE

- TOOLING FEASIBILITY CONFIRMED
- SAMPLES ON DEMAND
- AVAILABILITY ON DEMAND



mat'l. code SEE NOTES				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family BERGSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified	angles	linear	title UNSHR.HEADER SR SMT			
X	F-47110	DDE	23.01.25			x.x ±0.3				
Y	F-50319	DDE	24.01.08			x.xx ±0.13				
AA	F-52812	DDE	24.09.05	or ±2°		x.xxx ±0.05	scale 5:1			
AB	F-54186	DDE	25.01.08	dr	D.LEGRAND	01.01.24				
AC	F-54514	DDE	25.02.06	engr	J.COMPAGNON	01.01.24				
				chr	J.COMPAGNON	01.01.24				
W	F-35575	DDE	19.12.06	appd	JF.NOTTEAU	01.01.24				
sheet	revision									
index	sheet									
							dwg no 95293			
							sheet 1 of 1			
							size A3			
							type CUSTOMER			
							Drawing			