

PRODUCT NUMBER

73398-YXXXLF

RoHS COMPATIBLE, SEE NOTE 6

PACKAGING OPTIONS, SEE NOTE 3

(MAY BE SUBJECT TO TOOLING FEES)

PIN STYLE
(AS AVAILABLE)PLATING
(AS AVAILABLE)1= 0.76μm GOLD/GXT ON CONTACT
AREA, 2μm TIN MIN ON TAILS

4= 2.0μm TIN MIN FULL PLATED

8= 0.38μm GOLD/GXT ON CONTACT
AREA, 2μm TIN MIN ON TAILS1.27μm NICKEL MIN UNDERLAYER FOR
ALL PLATING VERSIONS

NOTES:

1 - HOUSING MATERIAL : HIGH TEMPERATURE
THERMOPLASTIC. UL94V-0 COLOR: BLACK

2 - PIN MATERIAL : PHOSPHOR BRONZE

3 - PACKAGING OPTIONS:

= POLY BAGS

B = TUBE + CAP / ONLY AVAILABLE UPON
REQUEST

A = TAPE & REEL WITH CAP, AS AVAILABLE

TR = CUSTOM TAPE & REEL WITH CAP,
ONLY FOR PIN STYLE 01
PRODUCT 180° ROTATED VERSUS
PACKAGING "A"

4 - 9N MIN RETENTION IN EITHER DIRECTION

5 - TO DETERMINE DIMENSIONS :

N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm

6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2μm MINIMUM MATTE TIN OVER 1.27μm
MINIMUM NICKEL UNDERPLATE.

b - 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.

c - LABELING:

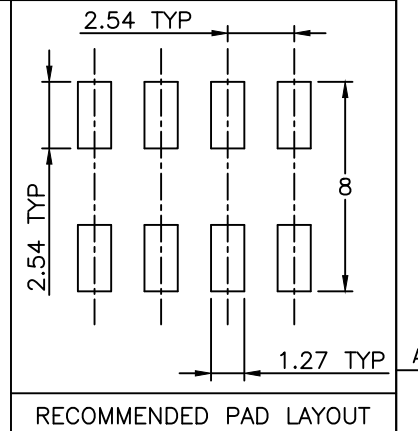
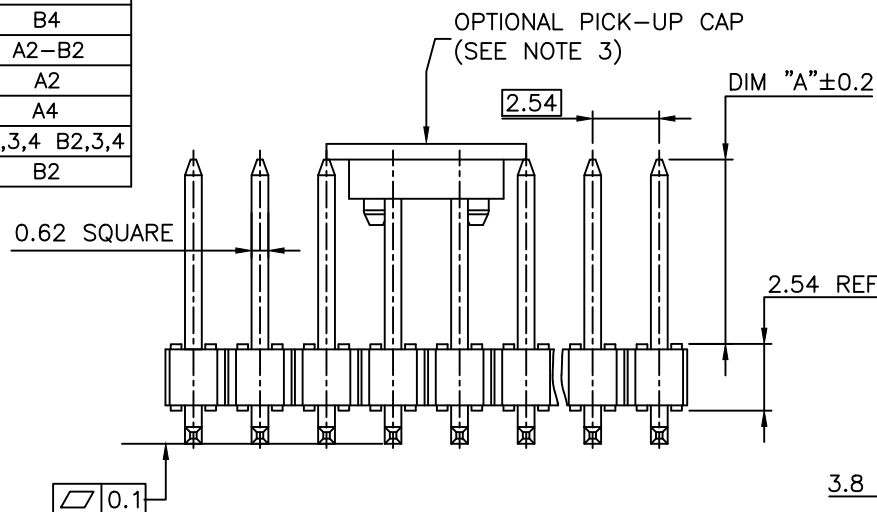
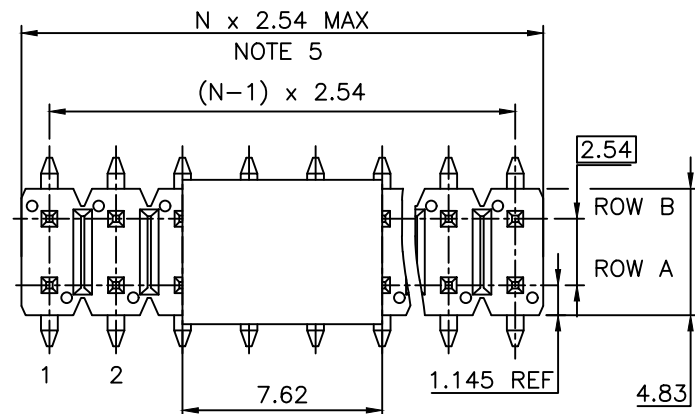
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

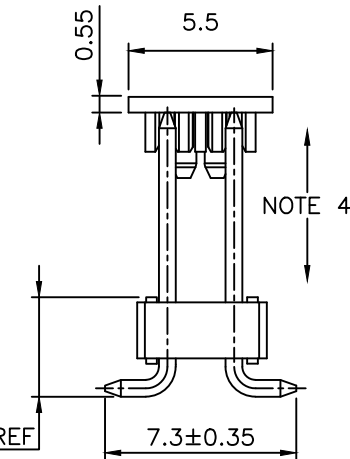
7 - THIS PART SERIES IS NOT INITIALLY INTENDED FOR
AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE
CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND
TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF
THE STANDARD PRODUCT SPECIFICATIONS.8 - UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL
PARTS AND COMPONENTS ARE DESIGNED & BUILT
ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH
ARE SUBJECT TO CHANGE WITHOUT NOTICE.

EXTENDED RANGE

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



RECOMMENDED PAD LAYOUT



mat'l. code				surface			tolerance		projection	product family		
				ISO 1302	ISO 406	ISO 1101	ISO 406	ISO 1101		HEADER		
ltr	ecn no	dr	date	tolerances unless otherwise specified					mm	title		
Y	F-47086	DDE	23.01.20	angles	linear		x.x	±0.3		HEADER DR		
AA	F-47114	DDE	23.01.25				x.xx	±0.13		DUPLX SMT POLARIZED		
AB	F-55070	DDE	25.03.20				x.xxx	±0.05	scale 5:1			
		dr		L.MULIN		99.04.12				dwg no		
V	F-28256	LMU	17.10.25	enr		J.COMPAGNON	99.04.12			sheet 1 of 1		
W	F-31154	DDE	18.09.04	chr		J.COMPAGNON	99.04.12			size		
X	F-46844	DDE	22.12.21	appd		J.COMPAGNON	99.04.12			A3		
sheet	revision									type		
index	sheet									CUSTOMER Drawing		