

PRODUCT NUMBER
98423-XXX-XXXXLFL

PLATING
(AS AVAILABLE)

S = 0.38µm GOLD/GXT
ON CONTACT AREA
2µm MIN MATTE
TIN ON TAIL

G = 0.76µm GOLD/GXT
ON CONTACT AREA
2µm MIN MATTE
TIN ON TAIL

F = GOLD FASH
ON CONTACT AREA
2µm MIN MATTE

1.27µm Ni MIN UNDERLAYER

RoHS COMPATIBLE, SEE NOTE 7

POLARIZATION, SEE NOTE 6
(AS AVAILABLE)

PACKAGING OPTIONAL LETTER, SEE NOTE 5
(MAY BE SUBJECT TO TOOLING FEES)

NB OF POSITIONS PER ROW
02 TO 25 POS

PIN STYLE, SEE TABLE
(AS AVAILABLE)

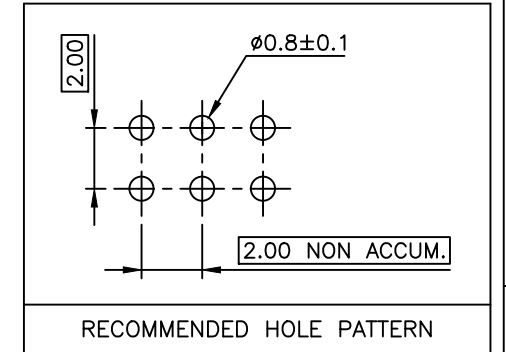
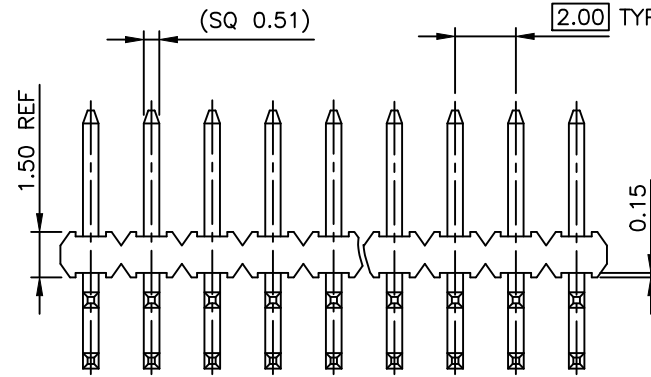
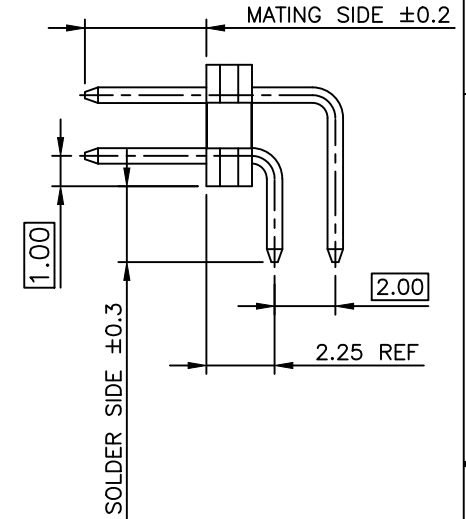
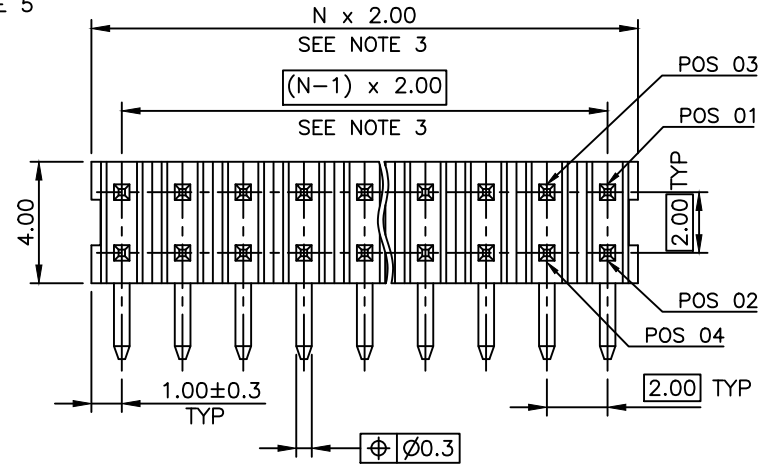
PIN STYLE	MATING STYLE	SOLDER STYLE
61	4.00	2.50
62	7.00	3.00
63	7.00	3.50
64	4.00	3.50

NOTES:

- MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, COLOR BLACK
- MATERIAL TERMINAL: COPPER ALLOY
- TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
- 7N MIN. PIN RETENTION IN EITHER DIRECTION.
- PACKAGING:
= PLASTIC BOX
U = TUBE AVAILABLE FROM 06 TO 50 POS
- FOR POLARIZATION, SPECIFY POSITION NUMBER TO OMIT PIN.
EXAMPLE : 03 = OMIT PIN POSITION 03, SEE TOP VIEW.
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.
- 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 ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - THIS PRODUCT MEETS EUROPEAN DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DISCRIBED
IN GS-47-0004
- 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.
- 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				surface		tolerance		projection	product family		
SEE NOTES				ISO 1302	ISO 406	ISO 1101	ISO 1101		MINITEK		
ltr	ecn no	dr	date	tolerances unless otherwise specified				mm	title		
H	F-47165	DDE	23.02.01	angles	linear	.X ± 0.3	.XX ± 0.15		UNSHR HEADER		
J	F-54491	DDE	25.02.05			.XXX ± 0.05		scale 1:1	RIGHT ANGLE TMT		
D	F08-0145	ELA	17.04.08	dr	L.MULIN	04.09.28			dwg no		
E	B-19190	LMU	14.10.24	engr	J.COMPAGNON	04.09.28			sheet 1 of 1		
F	F-25393	DDE	16.11.21	chr					size		
G	F-26943	DDE	17.05.10	appd	JM.C	04.09.28			98423		
sheet				revision					type		
index				sheet					CUSTOMER Drawing		