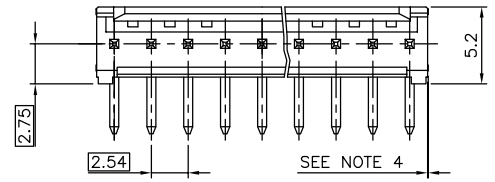


PRODUCT NUMBER
76382-YXXLF

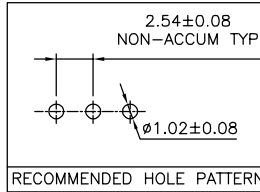
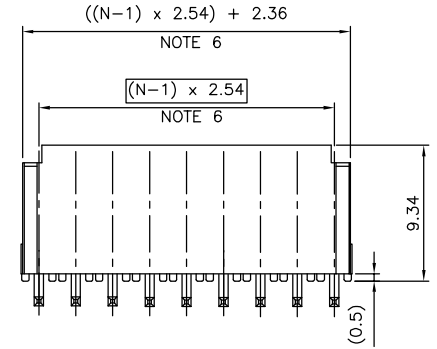
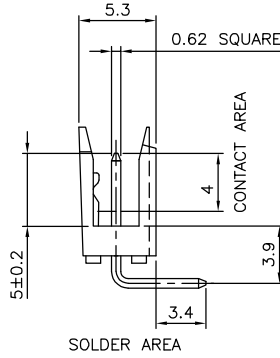
PLATING _____
 RoHS COMPATIBLE, SEE NOTE 7
 NUMBER OF POSITIONS : 02 TO 36
 3=0.76µm GOLD/GXT ON CONTACT AREA
 2µm MIN MATTE TIN ON TAIL
 1.27µm Ni MIN UNDERPLATING

TOP VIEW



NOTES:

1. BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE, FLAME RETARDANT PER UL-94 V0.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. 15N MIN PIN RETENTION IN EITHER DIRECTION
4. 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES
5. PACKAGING :
 - POLYBAGS FROM 02 TO 06 POSITIONS
 - TUBE FROM 07 TO 36 POSITIONS
6. TO DETERMINE DIMENSIONS :
 N = NUMBER OF POSITIONS PER ROW
 EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. 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
 245°C ±5°C SOLDER BATH TEMPERATURE FOR
 5 SECONDS IN A WAVE SOLDER APPLICATION
 WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - c - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code	surface	tolerance	projection	product family
SEE NOTE	ISO 1302 ✓	ISO 406 ISO 1101	mm	DUBOX
ltr	ecn no	dr	date	title
S	F-21810	AMA	15.06.19	SHR. HEADER RA SR TMT
L	F05-0117	LMU	05.01.27	scale 5:1
M	F05-0244	JCO	05.09.06	dr
N	F06-0228	LMU	06.07.11	engr
P	F08-0147	YOV	08.04.14	chr
R	B-19285	AMA	14.11.03	appd
sheet	revision			
index	sheet			

tolerances unless otherwise specified	linear	mm	sheet 1 of 1	size
.X ±0.3	.XX ±0.15	.XXX ±0.05	76382	A3
angles	linear	mm	type	CUSTOMER Drawing

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