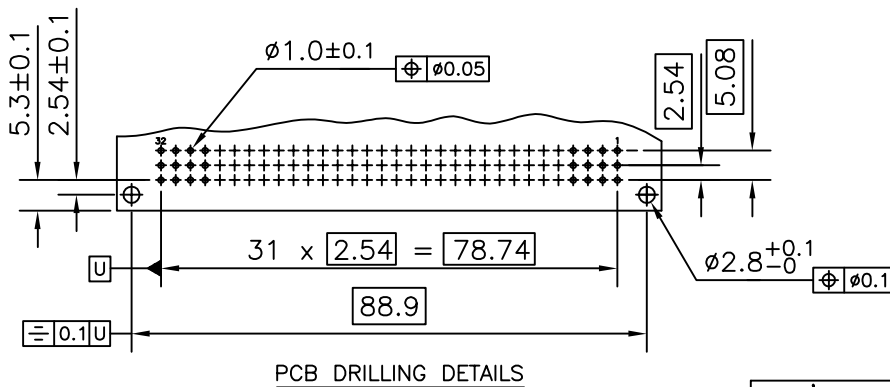
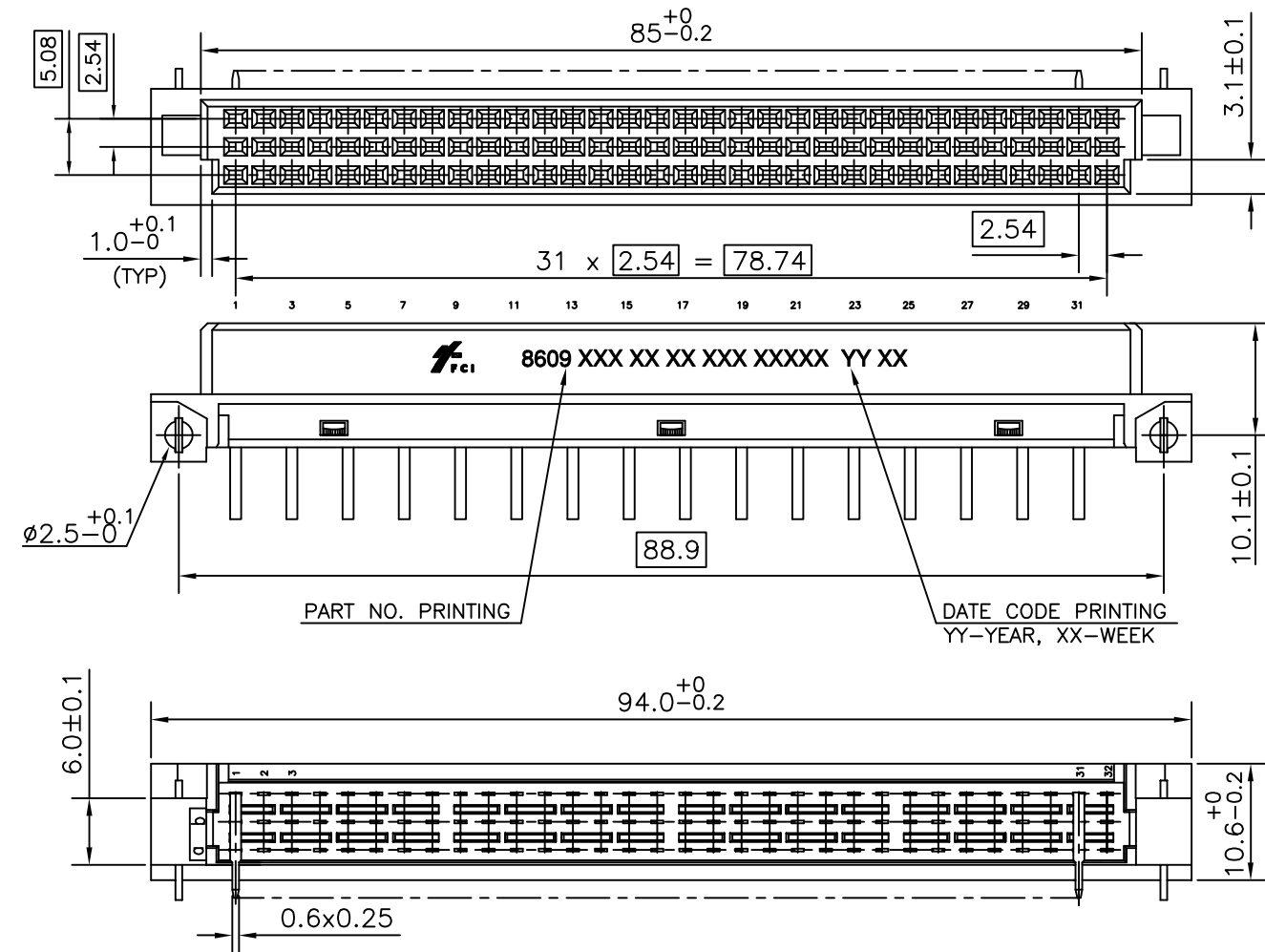
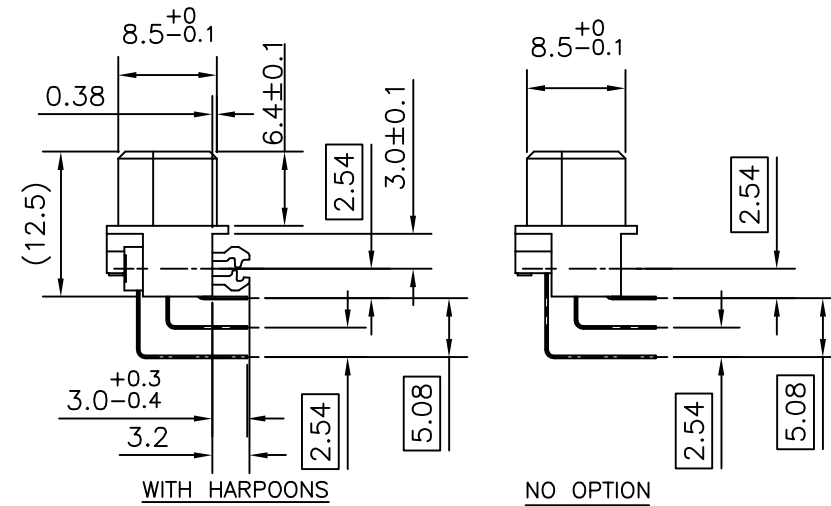


SERIES	8609	4	32	8	8	13	7	4	8	
ROWS FITTED WITH CONTACTS										
Rows a-b-c	3		48							
Rows a-c	4		32							
NUMBER OF CONTACTS										
TYPE OF INSULATOR										
3 ROW FEMALE INSULATOR	8									
METHOD OF MOUNTING										
REVERSE MOUNTING - STYLE R	8									
TERMINATION										
ANGLED SPILL	13									
OPTIONS										
WITH HARPOONS	H									
NO OPTION	7									
PERFORMANCE CLASS										
4 - DIN 41612 CLASS 3	4									
5 - DIN 41612 CLASS 2	5									
6 - DIN 41612 CLASS 1	6									
8 - AS PER MIL C 55302/JSS 50808	8									
PITCH PER ROW										
5.08	8									
SPECIAL CODE 015V1 : CONTACT LOADING ODD POSITIONS-TIN LEAD VERSION										
SPECIAL CODE VALF : CONTACT LOADING ODD POSITIONS-LEAD FREE VERSION										

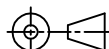


- NOTES:-**
1. THE "LF" PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
 2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 3.5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6 MM MINIMUM THICK CIRCUIT BOARD
 3. LEAD FREE OR RoHS DIRECTIVE LABELING TO BE PROVIDED AS PER GS-14-920 FOR LEAD FREE VERSION.



TECHNICAL SPECIFICATION

HOUSING MATERIAL	:	THERMOPLASTIC POLYESTER UL 94 V-0, GREY
CONTACT/ HARPOON MATERIAL	:	COPPER ALLOY
CONTACT ACTIVE ZONE PLATING	:	GOLD OVER NICKEL
CONTACT TERMINATION ZONE / HARPOON PLATING	:	
TIN LEAD VERSION	:	TIN LEAD OVER NICKEL
LEAD FREE VERSION	:	TIN (PURE MATTE) OVER NI
ELECTRICAL DATA		
CURRENT RATING AT 20°C	:	1.5 A
CURRENT (I MAX)	:	2 A
TEMPERATURE RANGE	:	-55°C/+125°C
CONTACT RESISTANCE	:	≤ 20mΩ
INSULATION RESISTANCE	:	≥ 10 ⁶ MΩ
TEST VOLTAGE (rms)	:	1000V
MECHANICAL DATA		
INSERTION FORCE PER CONTACT	:	≤ 0.94N
EXTRACTION FORCE PER CONTACT	:	≥ 0.15N
REFERENCE SPECIFICATIONS	:	DIN 41612 / IEC 603-2

mat'l. code —				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 8609										
ltr	ecn no	dr	date	tolerances unless otherwise specified						title DIN REVERSE RECEPTACLE ANGLED SPILL DIN 41612 STYLE-R										
A	I04—0115	MINI	04/11/2004	angles	linear	.0±.1														
B	I05—0089	MINI	19/05/2005																	
C	I06—0063	MINI	01/06/2006	0°±1°				scale —												
				dr	MINI K VANDANATH		29/09/2004				dwg no				sheet 1 of 1				size	
				engr	RAKHEE GEORGE		29/09/2004				C-8609-2036				A3					
				chr	RAKHEE GEORGE		01/06/2006													
				appd	RAKHEE GEORGE		01/06/2006													
sheet index		revision		C																
		sheet		1																