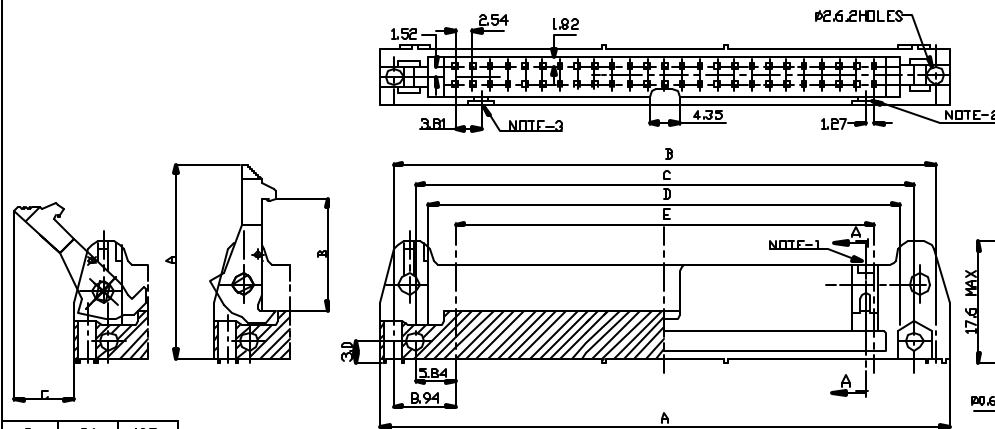


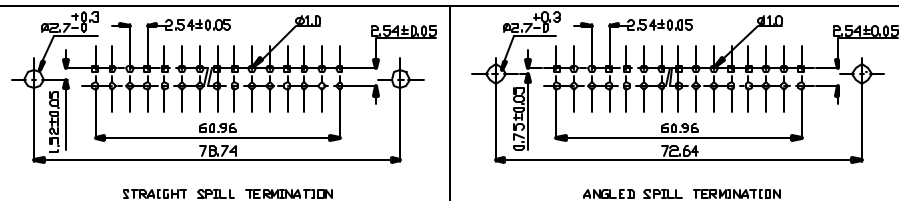
THIS DRAWING IS THE PROPERTY OF FRAMATOME CONNECTORS DEN LTD. IT MUST NOT BE REPRODUCED OR DISCLOSED TO ANY THIRD PARTIES OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION IN WRITING FROM M/S FRAMATOME CONNECTORS DEN LTD. (DOH) 942 314.



C	9.0	10.5
B MAX	11.30	15.0
A MAX	25.30	28.0
DEHN	SHORT	LONG
	LOCKING LEVERS	

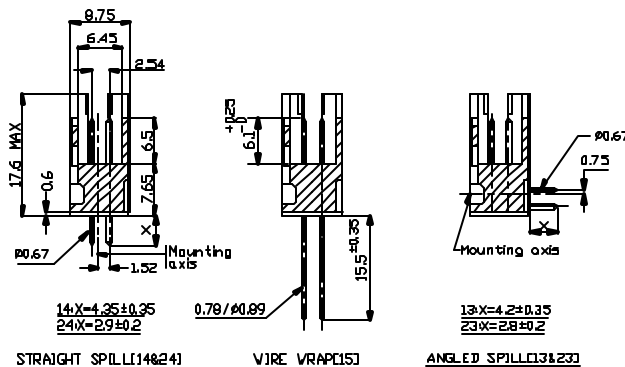
PART NUMBER		8613 XXX X X XX X X X 000E1	
NUMBER OF CONTACTS		10,14,16,20,26,30,34,40,50,60 64	
TYPE OF INSULATOR		2- HEADER WITH CENTRAL POLARISING FOR ALL POSN. 8- HEADER SIZE 10 WITH CENTRAL POL. INSIDE PROJECTION.	
TYPE OF MOUNTING		0-WITHOUT LEVER, 1-FITTED WITH LONG BLACK LEVERS 3-WITH LONG GREY LEVERS, 4- WITH SHORT GREY LEVERS	
TERMINATION		X=4.35±0.35/2.9±0.2 14/24 X=4.2±0.35/2.8±0.2 13/23 X=15.5±0.35 15	
INSULATOR MATERIAL		PBT GREY	
PLATING ACTIVE ZONE		4-0.3/μ Au, 5-0.4/μ Au 6-0.8/μ Au, 8-1.27/μ Au	
LONGITUDINAL PITCH		2.54 5 3.08 8	
TIN LEAD TERMINATION			

PCB DRILLING DETAILS



□	18/12/2001	FIRST ISSUE		
INDEX	DATE	REVISION DESCRIPTION	CHD BY	APPD

E+11.5	10.16	15.24	17.78	22.86	30.48	35.56	40.64	46.26	60.96	73.66	78.74
D+14.3	17.91	22.99	25.53	30.61	38.23	43.31	48.39	56.01	68.71	81.41	86.49
C+10.1	21.84	26.92	29.46	34.54	42.16	47.24	52.32	59.94	72.64	85.34	90.42
B+10.1	27.94	33.02	35.56	40.64	48.26	53.34	58.42	66.04	78.74	91.44	96.52
A+11.5	32.00	37.08	39.62	44.70	52.32	57.40	62.48	70.10	82.80	95.50	100.58
No of Cts	10	14	16	20	26	30	34	40	50	60	64



TECHNICAL SPECIFICATION

INSULATOR MATERIAL	POLYESTER THERMOPLASTIC-UL 94V0
COLOR	GREY
CONTACT MATERIAL	COPPER ALLOY
PLATING	GOLD OVER NICKEL -ACTIVE ZONE TIN LEAD -TERMINATION ZONE
MAXIMUM VOLTAGE	1050 VRMS
INSULATION RESISTANCE	AT 500V dc > 5000MΩ
TEMPERATURE RANGE	-55°C +125°C
CONTACT RESISTANCE	< 20mΩ

- NOTE-1. ONE POLARISATION ONLY FOR SIZE 14P (ON RIGHT SIDE) AND POLARISATION NOT REQUIRED FOR 10PSN.
2. THIS ADDITIONAL FEATURE ONLY FOR 10 PSN.
3. LEFT POLARISATION NOT REQUIRED FOR 10x14 POSN.

ALL DIMENSIONS ARE IN MM DO NOT SCALE DRAWING GEN TOLERANCE LINEAR ±0.1 ANGULAR ±1°		TITLE HEADERS		DRN MINI.K.VANDANATH
MATERIAL SEE TECH.SPEC.		REF. 8613		CHD RAKHEE.GEORGE
SCALE 1:1		FRAMATOME CONNECTORS DEN LTD. INDIA		APPD K.V.SIVADAS
				DATE 18/12/2001
				DRG-NO: C-8613-0041
				SHEET 1 OF 1

THIS DRAWING WHEN ISSUED THROUGH EDP, IT IS VALID WITHOUT SIGNATURE

PDM: Rev:A

STATUS: Released

Printed: Nov 13, 2002