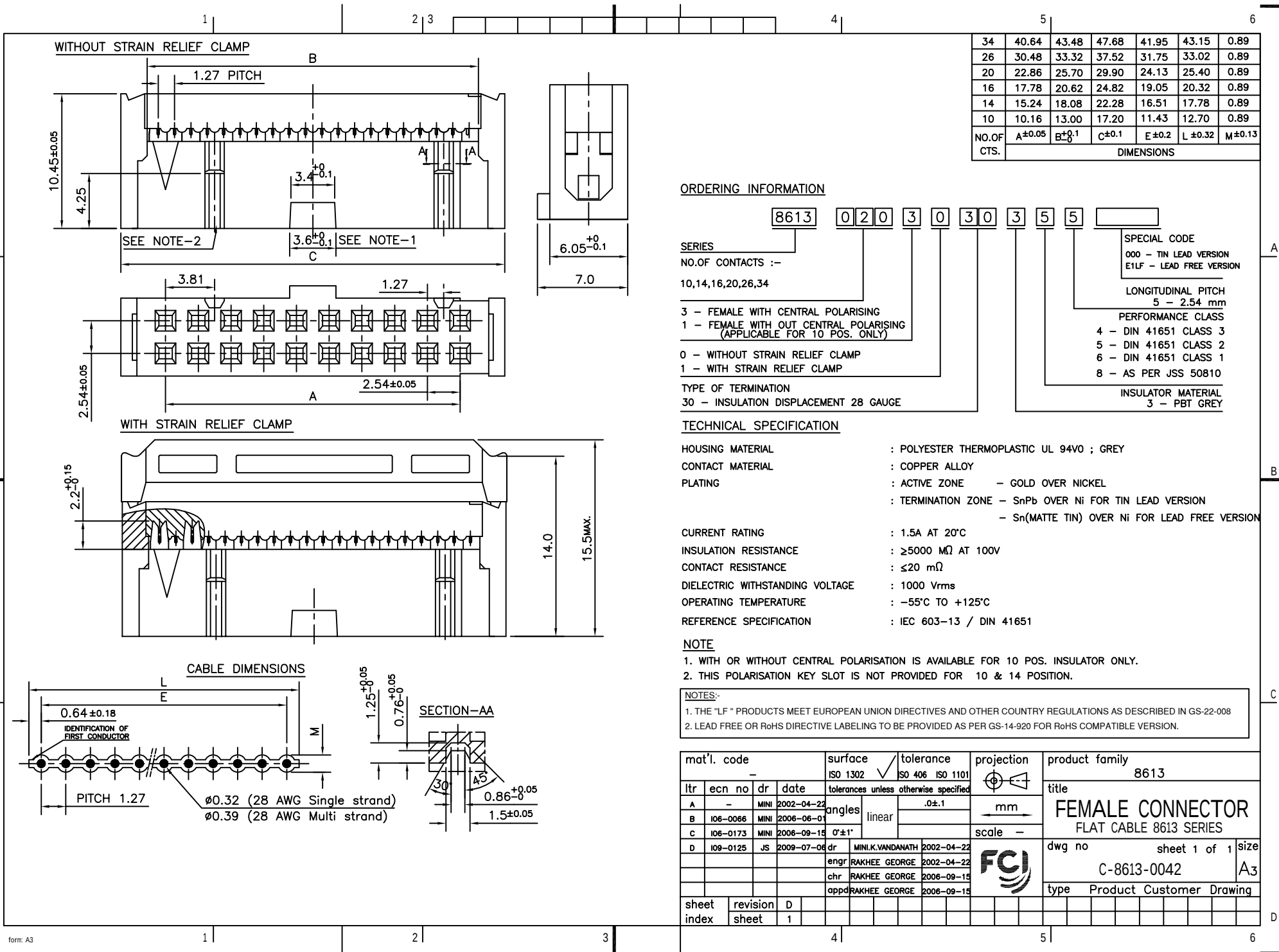




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34	40.64	43.48	47.68	41.95	43.15	0.89
26	30.48	33.32	37.52	31.75	33.02	0.89
20	22.86	25.70	29.90	24.13	25.40	0.89
16	17.78	20.62	24.82	19.05	20.32	0.89
14	15.24	18.08	22.28	16.51	17.78	0.89
10	10.16	13.00	17.20	11.43	12.70	0.89
NO.OF CTS.	A±0.05	B±0.1	C±0.1	E±0.2	L±0.32	M±0.13

DIMENSIONS

ORDERING INFORMATION

SERIES

NO.OF CONTACTS :-

10,14,16,20,26,34

3 - FEMALE WITH CENTRAL POLARISING

1 - FEMALE WITH OUT CENTRAL POLARISING
(APPLICABLE FOR 10 POS. ONLY)

0 - WITHOUT STRAIN RELIEF CLAMP

1 - WITH STRAIN RELIEF CLAMP

TYPE OF TERMINATION

30 - INSULATION DISPLACEMENT 28 GAUGE

SPECIAL CODE

000 - TIN LEAD VERSION
E1LF - LEAD FREE VERSION

LONGITUDINAL PITCH
5 - 2.54 mm

PERFORMANCE CLASS

4 - DIN 41651 CLASS 3

5 - DIN 41651 CLASS 2

6 - DIN 41651 CLASS 1

8 - AS PER JSS 50810

INSULATOR MATERIAL

3 - PBT GREY

TECHNICAL SPECIFICATION

HOUSING MATERIAL : POLYESTER THERMOPLASTIC UL 94V0 ; GREY

CONTACT MATERIAL : COPPER ALLOY

PLATING : ACTIVE ZONE - GOLD OVER NICKEL

TERMINATION ZONE - SnPb OVER Ni FOR TIN LEAD VERSION

- Sn(MATTE TIN) OVER Ni FOR LEAD FREE VERSION

CURRENT RATING : 1.5A AT 20°C

INSULATION RESISTANCE : ≥5000 MΩ AT 100V

CONTACT RESISTANCE : ≤20 mΩ

DIELECTRIC WITHSTANDING VOLTAGE : 1000 Vrms

OPERATING TEMPERATURE : -55°C TO +125°C

REFERENCE SPECIFICATION : IEC 603-13 / DIN 41651

NOTE

1. WITH OR WITHOUT CENTRAL POLARISATION IS AVAILABLE FOR 10 POS. INSULATOR ONLY.

2. THIS POLARISATION KEY SLOT IS NOT PROVIDED FOR 10 & 14 POSITION.

NOTES:-

1. THE "LF" PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. LEAD FREE OR RoHS DIRECTIVE LABELING TO BE PROVIDED AS PER GS-14-920 FOR RoHS COMPATIBLE VERSION.

mat'l. code				surface		tolerance		projection	product family	
-				ISO 1302		ISO 406 ISO 1101			8613	
ltr	ecn no	dr	date	tolerances unless otherwise specified					title	
A	-	MINI	2002-04-22	angles		linear			FEMALE CONNECTOR	
B	106-0066	MINI	2006-06-01					mm		
C	106-0173	MINI	2006-09-15	0°±1°				scale -		
D	109-0125	JS	2009-07-06	dr	MINI.K.VANDANATH	2002-04-22		dwg no		
				enrg	RAKHEE GEORGE	2002-04-22		sheet 1 of 1 size		
				chr	RAKHEE GEORGE	2006-09-15		C-8613-0042		
				appd	RAKHEE GEORGE	2006-09-15		A3		
sheet index		revision sheet		D	1				type Product Customer Drawing	

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