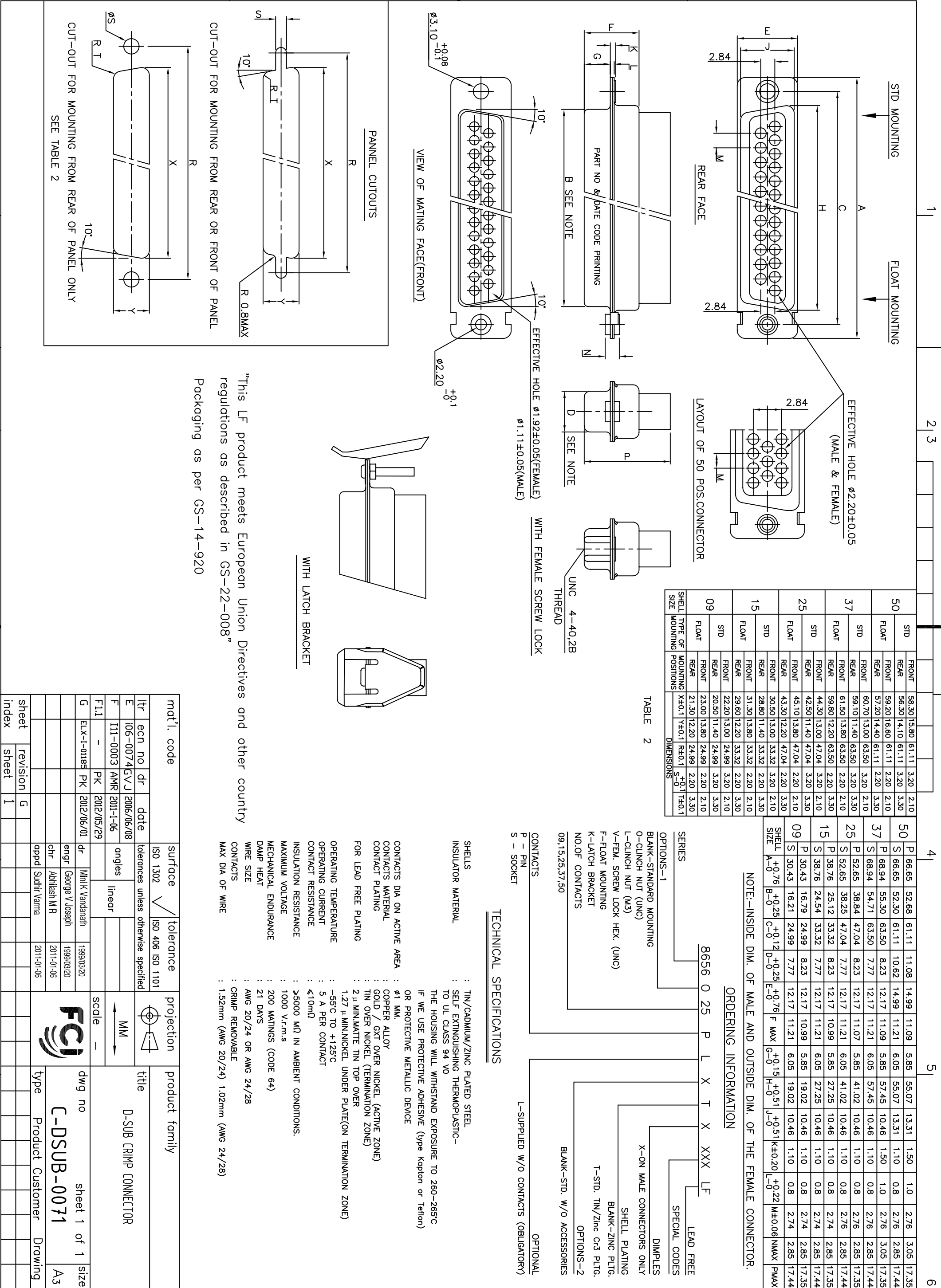




SHELL SIZE	TYPE OF MOUNTING	DIMENSIONS			
		FRONT	REAR	HEIGHT	WIDTH
09	STD	58.30	15.80	61.11	3.20
	FRONT	56.30	14.10	61.11	3.20
50	STD	56.30	14.10	61.11	3.20
	FRONT	54.30	12.10	61.11	3.20
37	STD	54.30	12.10	61.11	3.20
	FRONT	52.30	10.10	61.11	3.20
25	STD	52.30	10.10	61.11	3.20
	FRONT	50.30	8.10	61.11	3.20
15	STD	50.30	8.10	61.11	3.20
	FRONT	48.30	6.10	61.11	3.20

TABLE 2

ORDERING INFORMATION

8656	O	25	P	L	X	T	X	XXX	LF
LEAD FREE									
SPECIAL CODES									
DIMPLES									
X-ON MALE CONNECTORS ONLY									
SHELL PLATING									
T-STD. TIN/Zinc Cr3 PLTG.									
K-LATCH BRACKET									
NO.OF CONTACTS									
09,15,25,37,50									
CONTACTS									
P - PIN									
S - SOCKET									
OPTIONAL									
L-SUPPLIED W/O CONTACTS (OBLIGATORY)									

TECHNICAL SPECIFICATIONS

- SHELLS : TIN/CADMIUM/ZINC PLATED STEEL
- INSULATOR MATERIAL : SELF EXTINGUISHING THERMOPLASTIC- TO UL CLASS 94 V0
- CONTACTS : TIN/CADMIUM/ZINC PLATED STEEL
- CONTACTS MATERIAL : COPPER ALLOY
- CONTACT PLATING : GOLD / GXT OVER NICKEL (ACTIVE ZONE)
- FOR LEAD FREE PLATING : TIN OVER NICKEL (TERMINATION ZONE)
- OPERATING TEMPERATURE : -55°C TO +125°C
- OPERATING CURRENT : 5 A PER CONTACT
- CONTACT RESISTANCE : <10mΩ
- INSULATION RESISTANCE : >5000 MΩ IN AMBIENT CONDITIONS.
- MAXIMUM VOLTAGE : 1000 V.r.m.s
- MECHANICAL ENDURANCE : 200 MATINGS (CODE 64)
- DAMP HEAT : 21 DAYS
- WIRE SIZE : AWG 20/24 OR AWG 24/28
- CONTACTS : CRIMP REMOVABLE
- MAX DIA OF WIRE : 1.52mm (AWG 20/24) 1.02mm (AWG 24/28)

"This LF product meets European Union Directives and other country regulations as described in GS-22-008"

Packaging as per GS-14-920

mat'l. code				surface		tolerance		projection		product family	
ltr	ecn no	dr	date	ISO 1302	ISO 406 ISO 1101	ISO 1302	ISO 406 ISO 1101	MM	MM	D-SUB CRIMP CONNECTOR	
E	i06-0074	GVJ	2006/06/08	tolerances unless otherwise specified							
F	I11-0003	AMR	2011-1-06	angles	linear						
F1.1	-	PK	2012/05/29								
G	ELX-I-01185	PK	2012/06/01	dr	Mini K Vandanath	1999/03/20					
				enrg	George V Joseph	1999/03/20					
				chr	Abhilash M R	2011-01-06					
				appd	Sudhir Varma	2011-01-06					
sheet index	revision	G									
	sheet	1									



dwg no C-DSUB-0071

sheet 1 of 1

A3

type Product Customer Drawing



FCIconnect.com