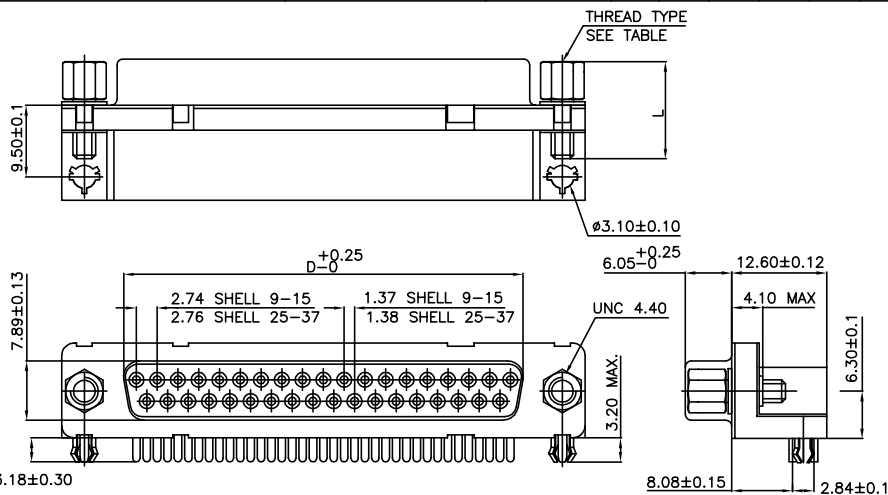




ACCESSORY CODING EXTENSION :-(ID ** 33E4 GX ***)
EG:-ID 25S 33 E4 GX 001

37	69.32	63.50	55.68	54.71	49.68	ID37S33E4GX00
25	53.03	47.04	39.12	38.25	33.12	ID25S33E4GX00
15	39.14	33.32	25.18	24.54	19.18	ID15S33E4GX00
09	30.81	24.99	16.96	16.21	10.96	ID09S33E4GX00
SHELL	A±0.38	B±0.12	C±0.10	D+0.25 D-0	E±0.07	PART NO.

TABLE-I

006	M 2.6	9.40	8630-01-049
005	UNC 440	9.40	8630-01-048
004	M 2.6	12.90	8630-01-039
003	UNC 440	12.90	8630-01-038
002	M3	12.90	8630-01-029
001	UNC 440	12.90	8630-01-028
* * *			
SPL.CODE	THREAD TYPE	L	REMARKS (ASSD.SCREW P/No.)

TABLE-II

ORDERING INFORMATION

I D 2 5 S 3 3 E 4 G X 0 0 0

SERIES

NO.OF CONTACTS

09,15,25,37,50

TYPE OF CONTACTS

P-PIN
S-SOCKET

TYPE OF TERMINATION

33-ANGLED SPILL
PITCH 2.84 USA
FOOT PRINT 8.08 USA

HEIGHT OF TERMINATION

E-3.18 US STANDARD

SPECIAL CODE

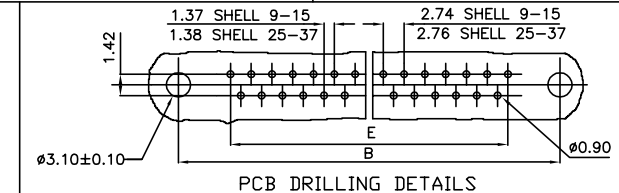
00->STANDARD
OTHERS->SEE TABLE II ABOVE

MOUNTING OPTIONS

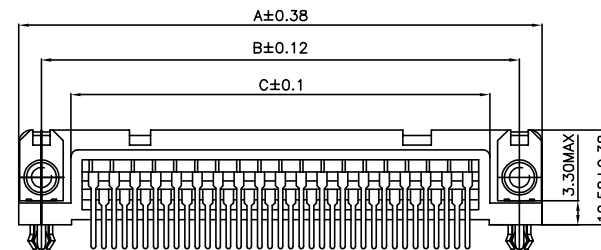
PA->STANDARD HOLE
PL->THREADED INSERT M3
PX->THREADED INSERT UNC 4.40
PV->FEMALE SCREW LOCK UNC 4.40
GL->HARPOON+INSERTM3+METAL BRACKET
GX->HARPOON+INSERT UNC 4.40+METAL BRACKET
GV->HARPOON+F.SCREW LOCK UNC 4.40+METAL BRACKET
UL->INSERT M3+METAL BRACKET
UX->INSERT UNC 4.40+METAL BRACKET
UV->F.SCREW LOCK UNC 4.40+METAL BRACKET

PLATING

4->FLASH Au+Sn Pb
5->0.4 μ Au+Sn Pb
6->0.76 μ Au+Sn Pb



PCB DRILLING DETAILS



TECHNICAL SPECIFICATIONS

MATERIAL

SHELL : STEEL TIN PLATED.
INSULATORS : SELF EXTINGUISHING BLACK POLYESTER,
UL CLASS94V0
CONTACTS : COPPER ALLOY

PLATING

ACTIVE ZONE : GOLD OVER NICKEL
TERMINATION ZONE : SnPb over Ni
METAL BRACKET : BRASS,TIN PLATED.
SCREW LOCK : BRASS,TIN PLATED.
HARPOON : BRASS,TIN PLATED.
CLINCH NUT : BRASS,TIN PLATED.

ELECTRICAL DATA

MAX.CURRENT RATING : 5A
TEST VOLTAGE : 1000V
RATED VOLTAGE : 300V
CONTACT RESISTANCE : <25mΩ
SHELL RESISTANCE : <5mΩ
INSULATION RESISTANCE : >5000MΩ
ENVIRONMENTAL CHARACTERISTICS :
OPERATING TEMPERATURE RANGE : -55°C +125°C

MECHANICAL CHARACTERISTICS

MATING/UNMATING CYCLES : 200 (FLASH Au) ; 500 (>0.4 μ Au)
INSERTION/EXTRACTION FORCE PER CONTACTS : 5N MAX/0.3N MIN

mat'l. code				surface	tolerance	projection	product family		
-				ISO 1302	ISO 406 ISO 1101		DELTA-D		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title		
A	-	MKV	1998-12-16	angles	linear		DELTA-D A/S FEMALE CONNECTOR (GX Ver.)		
B	107-0150	AS	2007-11-07						
				dr	ANISH SALAM	2007-11-05	dwg no		
				enrg	ANISH SALAM	2007-11-07	sheet 1 of 1		
				chr	ANISH SALAM	2007-11-07	size		
				appd	SUDHIR VARMA	2007-11-07	A3		
sheet	revision	A	B				C-DD-0032		
index	sheet	1	1				type Product Customer Drawing		

B	2007-11-07	Format changed	C/DD/0011		
D	INDEX	DATE	REVISION DESCRIPTION	CHD BY	APPD