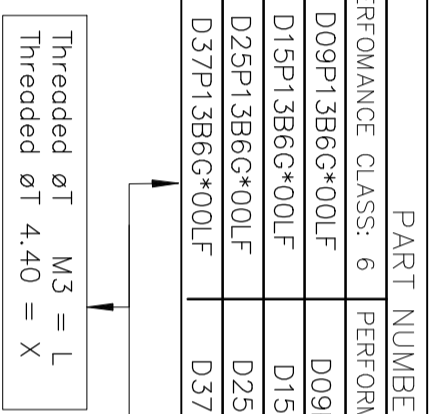


SHELL	A ±0.38	B ±0.12	C ±0.10	D ± 0.25	G ± 0.25	PERFORMANCE CLASS: 6	PERFORMANCE CLASS: 4
09	30.81	24.99	16.96	16.79	5.90	D09P13B6G*00LF	D09P13B4G*00LF
15	39.14	33.32	25.18	25.12	5.90	D15P13B6G*00LF	D15P13B4G*00LF
25	53.03	47.04	39.12	38.84	5.70	D25P13B6G*00LF	D25P13B4G*00LF
37	69.32	63.50	55.68	55.30	5.70	D37P13B6G*00LF	D37P13B4G*00LF

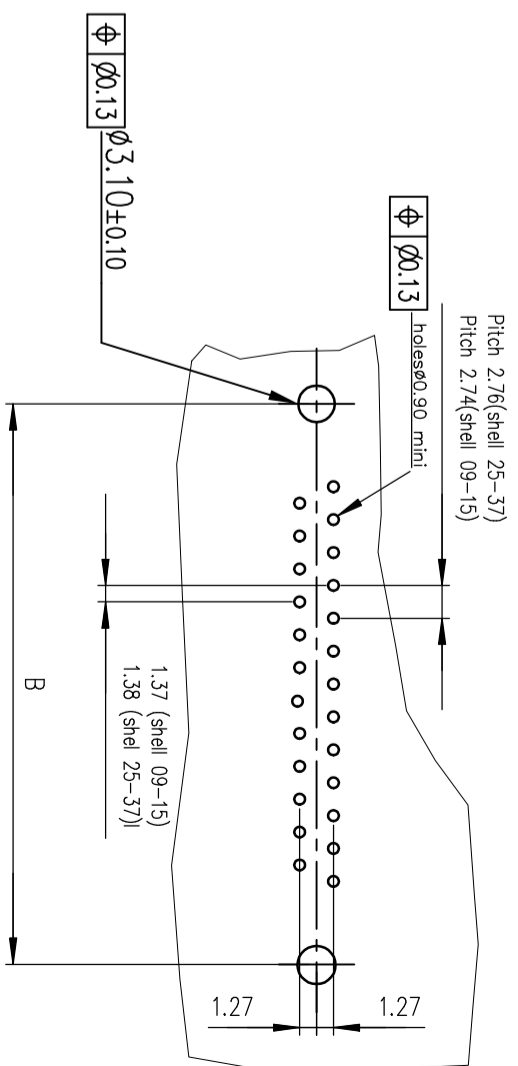


REQUIREMENTS

Technical characteristics:
 Shell: steel tin plated
 Insulators: self-extinguishing black polyester, ULclass94V0
 Contacts size 20: brass, gold/GXT on mating end, bright tin on termination end over nickel on entire contact
 Cycles : 200 for performance class 4
 500 for performance class 6
 Harpoons: phosphor bronze, tin plated
 Metal plate for electrical continuity: brass, tin plated
 Nuts: brass, tin plated
 Electrical characteristics:
 max. current rating: 5A
 Test voltage: 1000V
 Rated voltage: 300V
 Contact resistance: $\leq 15m\Omega$
 Shell resistance: $\leq 5m\Omega$
 Insulation resistance: $\geq 5000M\Omega$
 Climatic characteristics:
 Operating temperature range: $-55^{\circ}C$ $+125^{\circ}C$
 Dimensions:
 in accordance with MIL-C-24308

PROVISIONAL DRAWING

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
 SEE DRAWING C01-8646-0000



PC card drilling dimensions (after plating)
 (thickness 1.60±0.20mm)

mat'l. code		surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1001	mm	D SUB	
ISO 1302	ISO 406	ISO 1001	mm	D SUB	

ltr	ecn no	dr	date	tolerances unless otherwise specified	angles	linear	scale
D	105-0124	JS	2005/07/27	.0±.3			1:1
E	106-0074	SK	2006/06/08	.00±.1			1:1
F	ELX-1-4414	ACU	2022-02-04	.000±.01			1:1

sheet index	revision	sheet	revision	sheet
1	F	1		

mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1001	mm	D SUB

file	dwg no	sheet 1 of 1	size
MALE CONNECT, DELTA D RIGHT ANGLED WITH NUT, HARPOON & METAL PLATE	C01-8646-0282	A3	