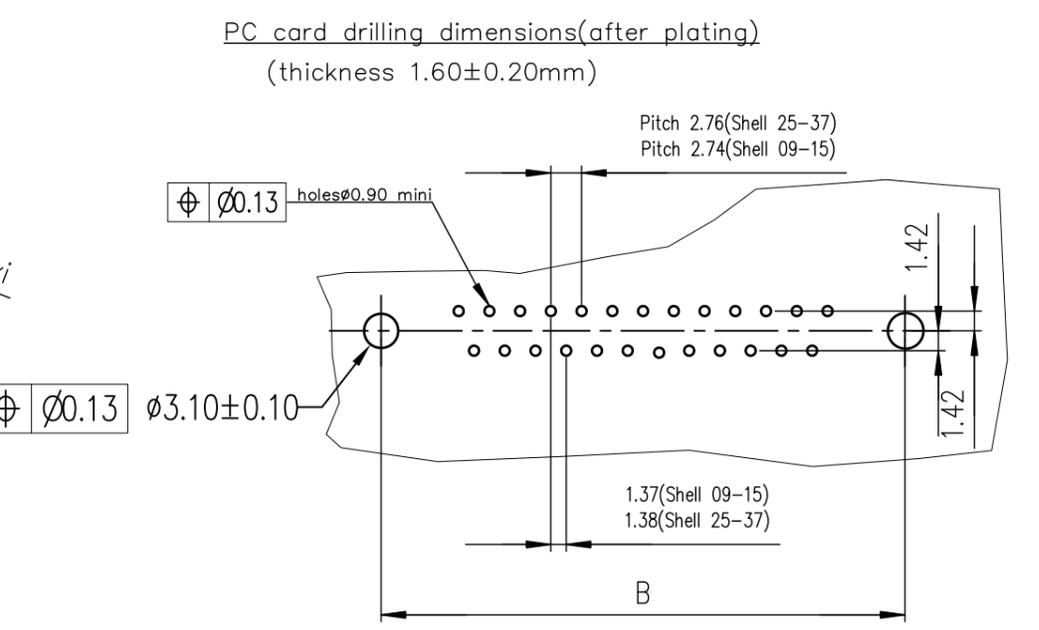


SHELL	A±0.38	B±0.12	C±0.10	D±0.25	G±0.25	Plating: 0.76» AU	Plating: Flash AU
09	30.81	24.99	16.96	16.79	5.90	D09P23A6G*00**	D09P23A4G*00**
15	39.14	33.32	25.18	25.12	5.90	D15P23A6G*00**	D15P23A4G*00**
25	53.03	47.04	39.12	38.84	5.70	D25P23A6G*00**	D25P23A4G*00**
37	69.32	63.50	55.68	55.30	5.70	D37P23A6G*00**	D37P23A4G*00**

**REQUIREMENTS**  
**Technical characteristics:**  
 Shell: Steel Tin/Zinc Cr3 plated  
 Insulators: Self-extinguishing black polyster, ULclass94V0  
 Contacts size 20: brass, gold on mating end, bright tin on termination end over nickel on entire contact  
 Cycles : 500 for protection 6  
           : 200 for protection 4  
 Harpoons: phosphor bronze, tin plated  
 Metal plate for electrical continuity: brass, tin plated  
 Nuts: brass, tin/Zinc Cr3 plated torque: 0.5N/m  
**Electrical characteristics:**  
 max. current rating: 5A  
 Test voltage: 1000V  
 Rated voltage: 300V  
 Contact resistance: ≤15mΩ  
 Shell resistance: ≤5mΩ  
 Insulation resistance: ≥5000MΩ  
**Climatic characteristics:**  
 Operating temperature range: -55°C +125°C  
**Dimensions:**  
 in accordance with MIL-C-24308

Threaded ØT M3 = I  
 Threaded ØT 4.40 = V  
 L F FOR LEAD FREE



FOR ROHS DETAILS REFER DWG.NO: C01-8646-0000

mat'l. code				surface		tolerance		projection		product family		
SEE NOTES				ISO 1302	ISO 406	ISO 1101	MM		DELTA-D			
ltr	ecn no	dr	date	tolerances unless otherwise specified				title				
B	I05-0124	JS	2005/07/27	angles	linear	0.X±	0.1	MALE CONNECTOR DELTA-D				
C	I06-0074	SK	2006/06/08			0.XX±	0.1	WITH FEMALE SCREW, HARPOON & METAL BRACKET				
D	ELXI-I-15060	AB	2013/06/25	X±1°			0.XXX±	0.1	scale 1:1			
				dr	JOHN.SLEEBA	2005/06/14		FCI		dwg no		
				enr	GEORGE.V.J	2005/06/14				sheet 1 of 1		
				chr	ALIAS.BABU	2013/06/25				size		
				appd	MITHUN.PAUL	2013/06/25				A3		
										type		
										CUSTOMER Drawing		
sheet index	revision sheet	D	1									