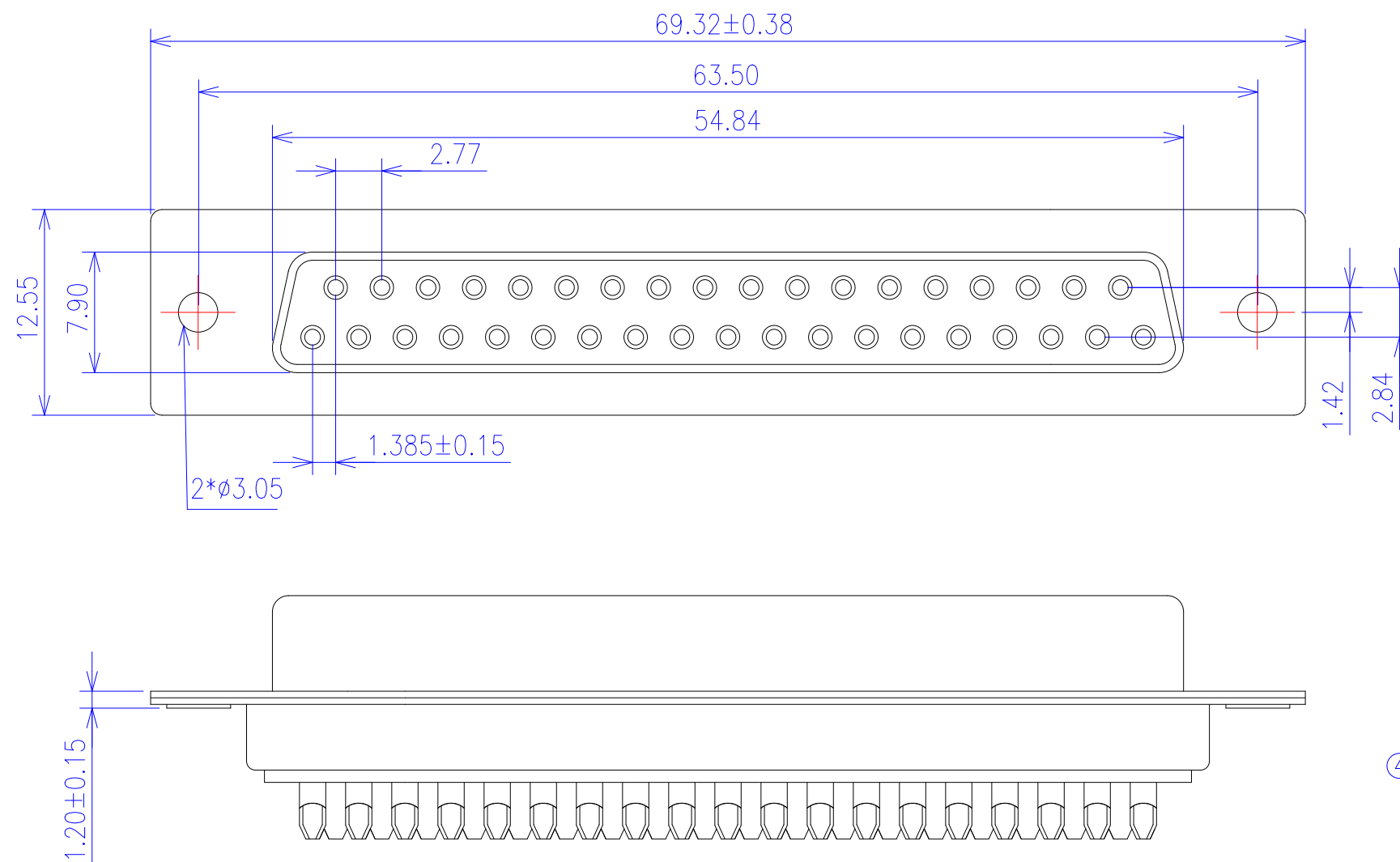


HSF



REV.	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	02/18/13'	Bruce		Roc.W

NOTES:

1. MATERIAL SEE TABLE 1;
2. ELECTRICAL PERFORMANCES:
 - 2-1. RATED CURRENT: 5A;
 - 2-2. RATED VOLTAGE: 250V AC/DC;
 - 2-3. CONTACT RESISTANCE: 25 mΩ Max;
 - 2-4. INSULATION RESISTANCE: 5000MΩ min. Measured at 500V DC;
 - 2-5. WITHSTANDING VOLTAGE: 1000V AC for 1 Min.;
3. MECHANICAL PERFORMANCES:
 - 3-1. DURABILITY: 500 CYCLES FOR PLATING GOLD 30u'';
 - 3-2. OPERATION TEMPERATURE: -40° To +105°C;

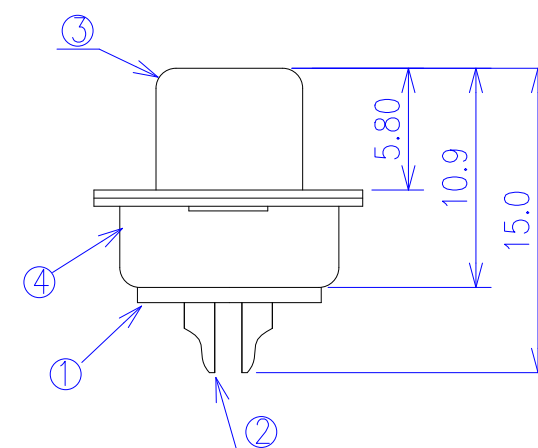


TABLE 1

ITEM	COMPONENT	Q'TY	MATERIAL	COLOR/FINISH
1	HOUSING	1	PBT	SEE TABLE 2
2	TERMINAL	N	BRASS	SEE TABLE 3
3	FORET SHELL	1	STEEL	Ni OVER ALL
4	BACK SHELL	1	STEEL	TIN OVER NI

TABLE 2

PART NO.	HOUSING COLOR
YWSDB-P37B00**	BLACK
YWSDB-P37U00**	BLUE
YWSDB-P37W00**	WHITE

TABLE 3

SELECTIVE GOLD TYPE			GOLD OVER ALL		
CODE:**	CONTACT AREA	OTHER AREA	CODE:**	CONTACT AREA	OTHER AREA
S1	GOLD FLASH	TIN	A1	GOLD FLASH	GOLD FLASH
S2	GOLD 3u''	TIN	A2	GOLD 3u''	GOLD FLASH
S3	GOLD 10u''	TIN	A3	GOLD 10u''	GOLD FLASH
S4	GOLD 15u''	TIN	A4	GOLD 15u''	GOLD FLASH
S5	GOLD 30u''	TIN	A5	GOLD 30u''	GOLD FLASH

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN	DATE		
GENERAL	X ±-- X ±0.40 XX ±0.25 XXX ±-- ANGLES ±3°	Bruce	02/18/13'		
SCALE	1:1	DESIGN	DATE		
SHEET	1 OF 1	Bruce	02/18/13'		
UNIT	mm	CHECKED	DATE	TITLE 2.77 PITCH, D_SUB, 37 CIRCUIT SOCKET, STAMP TERMINAL, SOLDER TYPE, WITHOUT SCREW	
		APPROVED	DATE		
		Roc.W	02/18/13'	SERIES	YWSDB
		3D FILE		DWG NO.	C_YWSDB-S3700
		YWSDB-S2500		SIZE	A4
				REV.	A

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