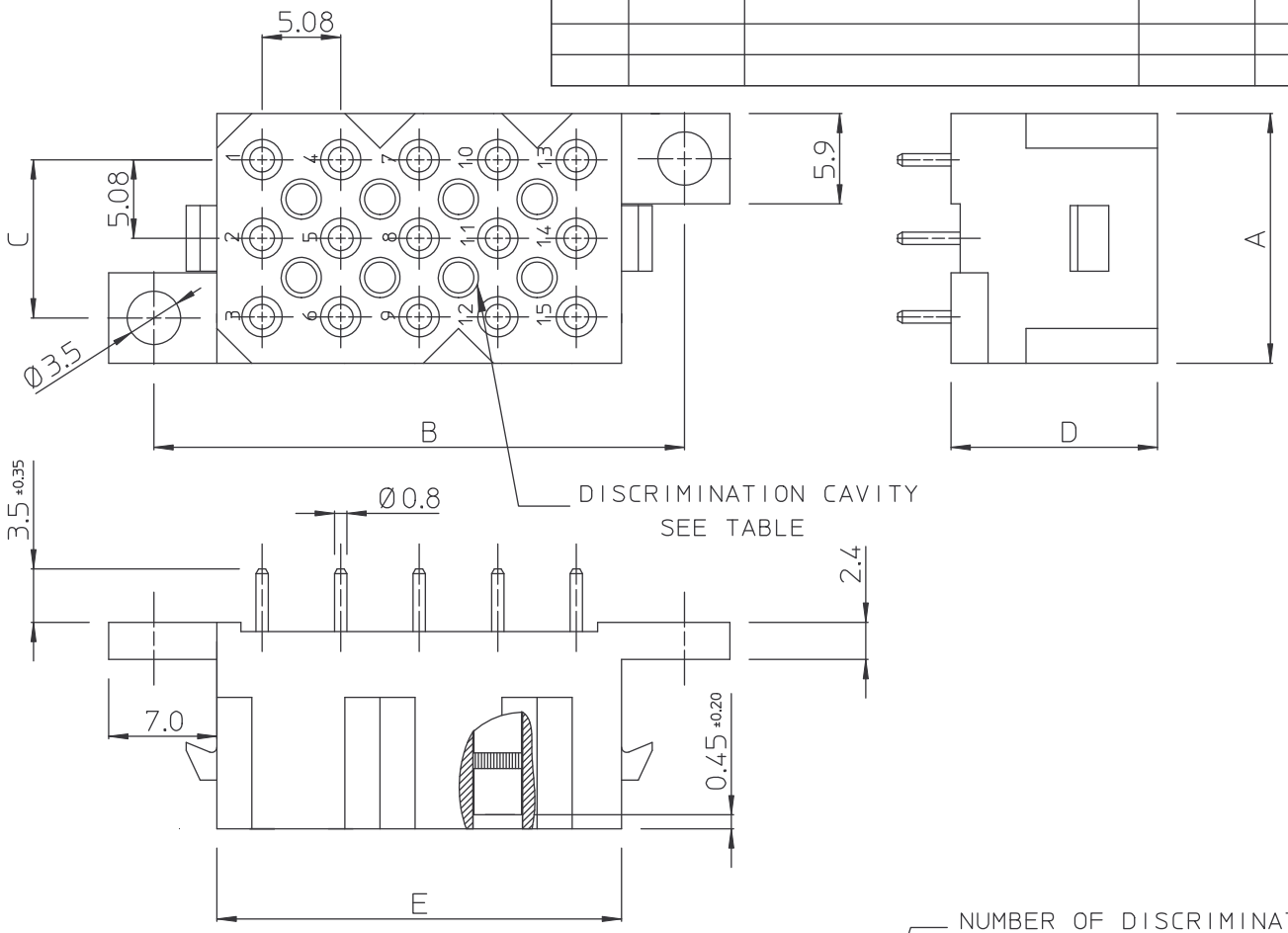


REV.	DATE	DESCRIPTION	BY	C'K'D'



CAT.NR.	A	B	C	D	E	NUMBER OF DISCRIMINATION CAVITIES
SMS9GE3*	16.0	24.1	10.2	13.2	16.0	4
SMS15GE3*	16.0	34.3	10.2	13.2	26.1	8
SMS18GE3*	16.0	39.4	10.2	13.2	31.2	10

MATERIAL :

BODY : POLYESTER 30% GLASS FILLED, UL94V-0, COLOUR : BLACK
 CONTACTS : CONTACT BODY : BRASS, GOLD OR TIN PLATED
 INNER SPRING : BERYLLIUM COPPER, GOLD OR NICKEL PLATED

PERFORMANCE CHARACTERISTICS :

- OPERATING TEMPERATURE : -55°C TO 105°C
- INSULTING RESISTANCE : 5000 MΩ MIN
- TEST POTENTIAL : 2000 VAC
- CURRENT RATING : 5 AMP
- CONTACT RESISTANCE : 6 mΩ MAX
- DURABILITY : 500 CYCLES

NOTES :

- CONNECTOR SUPPLIED FULLY LOADED WITH MACHINED SOCKET CONTACTS.
 AU PLATED : SMS--GE3 ; AU FLASH : SMS--GE3J ; TIN PLATED : SMS--GE3T
- MATING PARTS : SMS--P1 PLUG (WITHOUT CABLE HOOD) AND SMS--PDH1 (WITH CABLE HOOD).
- PC-BOARD THICKNESS : 2.4 MM
- DRILLING HOLE PATTERN : SEE BS,D ,201713,000
- DISCRIMINATION IS GUARANTEED WITHOUT LOSS OF CONTACT POSITION WHEN USING SMPKE3 DISCRIMINATION PINS. FOR TECHNICAL INFORMATION ABOUT SMPKE3 : SEE BS,C ,201424,003

GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

1DEC ±0,2 2DEC ±0,1 ANGLES ±1° HOEKEN	1DEC 2DEC	APPR.	DATE	SIGN.	STRAIGHT FEMALE REC. QIKMATE MACH. CONTACTS
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.		DRAFT	13-03-96	S. Van Dessel	CAT. No. SMS--GE3-
ALL DIMENSIONS IN MM		PROD. MGR.			SOURIAU
		PR.ENG.MGR.			Route Nationale 23
		PR.MGT.MGR.			72470 CHAMPAGNE
		REFERENCES / REFERENTIES			SCALE
					2 : 1



NOT EXPORT CONTROLLED

BS,A , 202105,001,0A
 DRAWING NR. CUSTOMER DRAWING

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