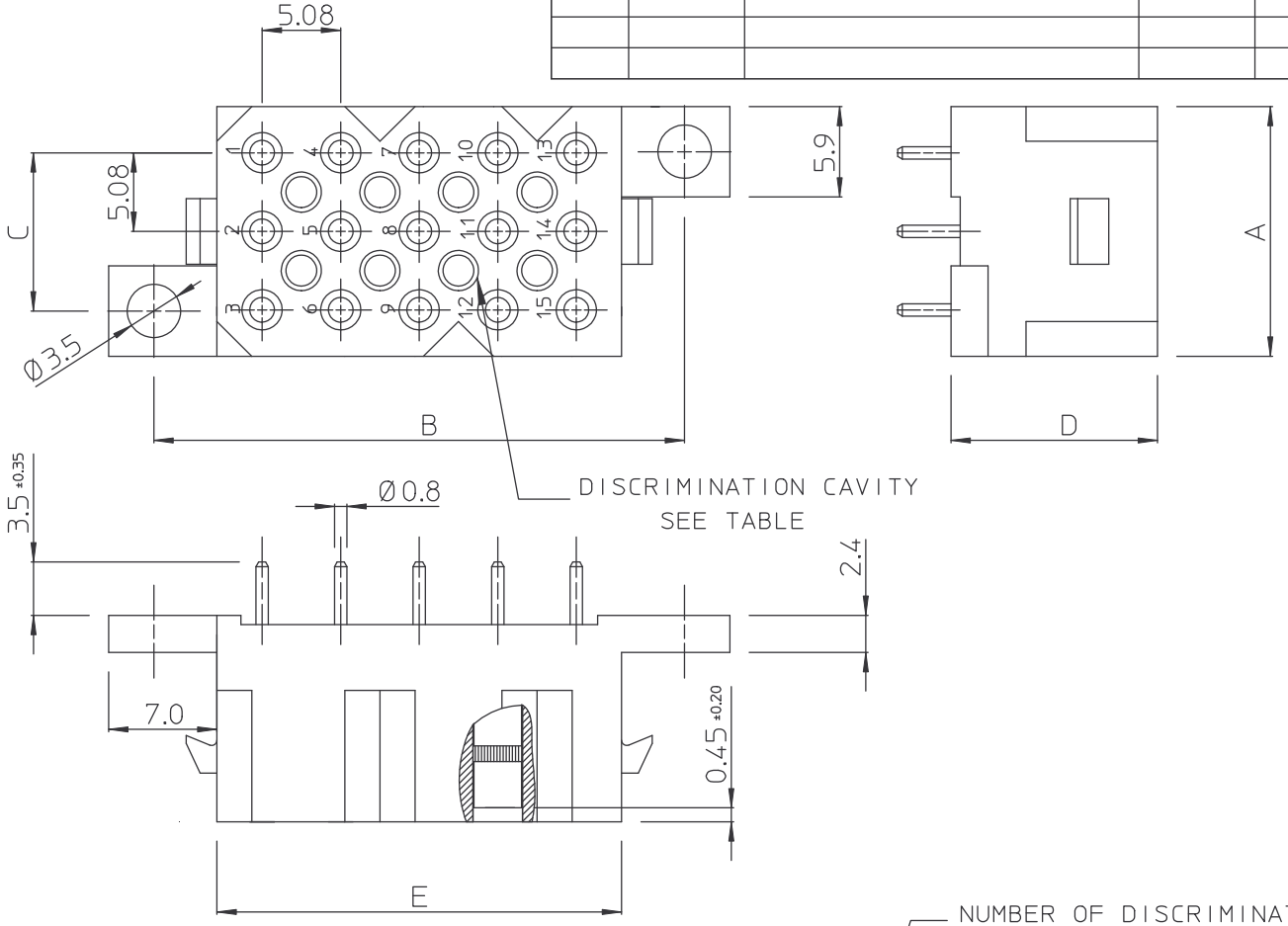


REV.	DATE	DESCRIPTION	BY	C'K'D'



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 SMPK33 DISCRIMINATION PINS. FOR TECHNICAL INFORMATION ABOUT SMPK33 : 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 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	<b>APPR.</b>	<b>DATE</b>	<b>SIGN.</b>	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	<b>CAT. No.</b> SMS--GE3-
ALL DIMENSIONS IN MM	PROD. MGR.			 <b>SOURIAU</b> Route Nationale 23 72470 CHAMPAGNE
ALLE AFMETINGEN IN MM	PR.ENG.MGR.			
	PR.MGT.MGR.			

**REFERENCES / REFERENTIES**

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

DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.  
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