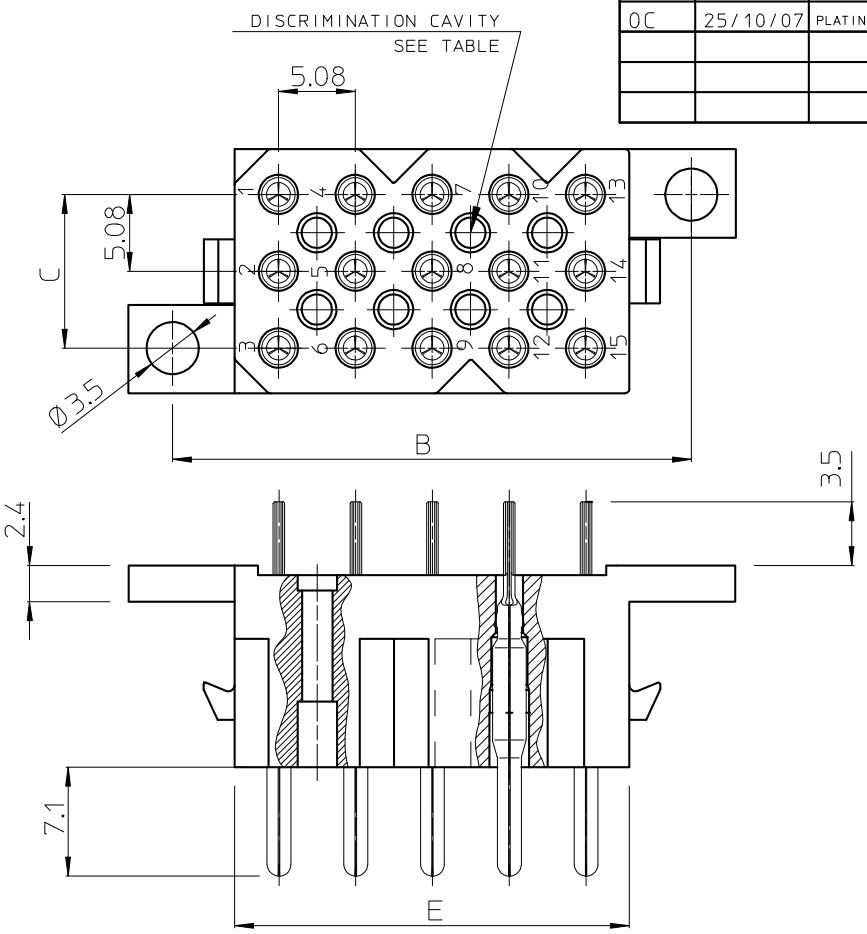
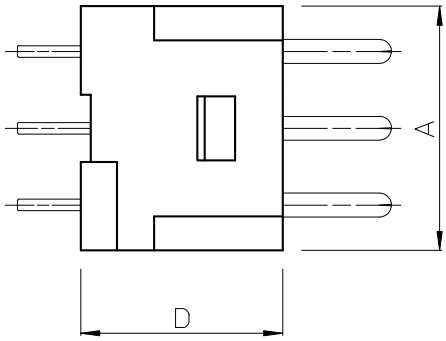
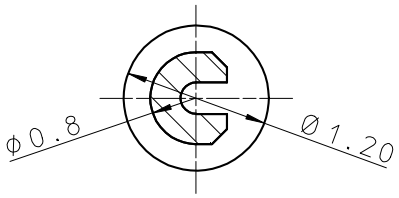
REV.	DATE	DESCRIPTION	BY	C'K'D'
0C	25/10/07	PLATING MODIFICATION IN ACCORDING TO 1063603	M.R.	BS 499





TERMINATION IN P.C. BOARD HOLE
SCALE 10:1



CAT.NR.	A	B	C	D	E	
SMS9SE4**	16.0	24.1	10.2	13.2	16.0	4
SMS15SE4**	16.0	34.3	10.2	13.2	26.1	8
SMS18SE4**	16.0	39.4	10.2	13.2	31.2	10

NUMBER OF DISCRIMINATION CAVITIES

PERFORMANCE CHARACTERISTICS :
OPERATING TEMPERATURE : -55°C TO 125°C
INSULATING RESISTANCE : 5000 MÚ MIN.
TEST POTENTIAL : 2000 VAC
CURRENT RATING : 5 AMP
CONTACT RESISTANCE : 6 mÚ MAX.

MATERIAL :
HOUSING : GLASS REINFORCED POLYESTER UL94-V0, BLACK
CONTACTS : STAMPED AND FORMED HIGH CONDUCTIVE Cu-ALLOY
PLATING (**): K9 : GOLD IN CONTACT AREA 0.4 ó MIN.,
Sn ON TERMINATION
T : Sn ALL OVER.

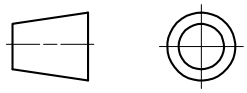
NOTES :
CONNECTOR SUPPLIED FULLY LOADED.
MATING PARTS : SMS--P1 (WITHOUT CABLE HOOD)
SMS--PDH1 (WITH INTEGRATED CABLE HOOD)
DRILLING HOLE PATTERN : SEE DRAWING BS,C ,201713,000
DISCRIMINATION IS GUARANTEED WITHOUT LOSS OF CONTACT POSITION WHEN USING SMSPKE3
DISCRIMINATION PINS. FOR TECHNICAL INFORMATION ABOUT SMSPKE3 : 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

WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.

ALL DIMENSIONS IN MM



ALLE AFMETINGEN IN MM

APPR.	DATE	SIGN.
DRAFT	20-12-95	S.Van Dessel
CHECKED		
PROD. MGR.		
PR.ENG.MGR.		
PR.MGT.MGR.		

REFERENCES / REFERENTIES

STAMPED MALE QIKMATE STRAIGHT RECEPTACLE

CAT. No. SMS--SE4-

SOURIAU
Connection Technology

SOURIAU
Route Nationale 23
72470 CHAMPAGNE

SCALE 2:1

BS,A ,201927,007,0C
DRAWING NR. CUSTOMER DRAWING

NOT EXPORT CONTROLLED

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

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BS,A ,201927,007,0C