Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

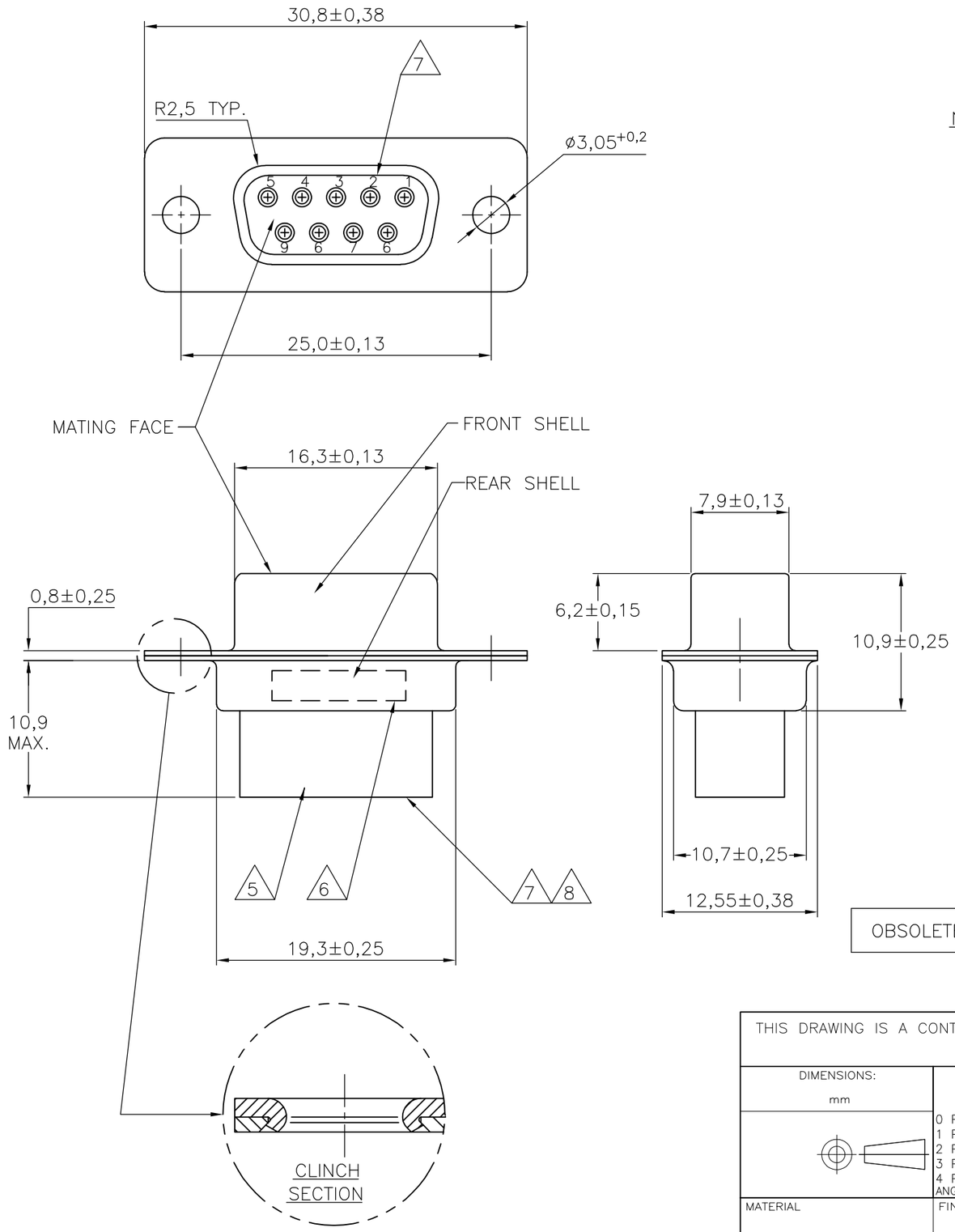
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION – ,– .
© COPYRIGHT – By – ALL RIGHTS RESERVED.

LOC	DIST
H	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	M2	REVISED PER ECO–11–005294	02APR11	RK	HMR



NOTES:

1 THIS RECEPTACLE ACCEPTS SIZE 20 REC. CONTACTS.
2 MAXIMUM WIRE INSULATION RECOMMENDED FOR USE WITH THIS RECEPTACLE IS 1,73 DIA. MAX..
3 RETENTION TINES ARE AN INTEGRAL PART OF INSERT.
4 FOLLOWING INSERTION/REMOVAL TOOLS ARE RECOMMENDED FOR USE WITH THESE CONNECTORS:
32–28AWG/28–24AWG CONTACTS
91067–3 INSERTION/REMOVAL
726363–1 INSERTION ONLY
24–20AWG CONTACTS
726363–1 INSERTION ONLY
726364–1 REMOVAL ONLY
5 INSERTS: GLASSFILLED SELF–EXTINGGUISHING PBT, COLOR BLACK.
6 TE , TE CONNECTIVITY PARTNUMBER AND DATE CODE; INK STAMPED.
7 RAISED CAVITY IDENTIFICATION 0,8 HIGH.
8 RAISED CAVITY IDENTIFICATION NUMBERS ON WIRE SIDE ARE WHITENED FOR 164531–9.

OBSOLETE	BRIGHT TIN	BRIGHT TIN	STEEL	164531–9 8
	BRIGHT TIN	BRIGHT TIN	STEEL	164531–4
	PLATING FRONT SHELL	PLATING REAR SHELL	MATERIAL SHELLS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0,2
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± 2°

MATERIAL –
FINISH –

DWN D. KESSLER 11FEB99
CHK W. SOOMERS –
APVD W. SOOMERS –
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME 9 POS HDP–20 RECEPTACLE CONNECTOR SIZE 1

SIZE A3 | CAGE CODE – | DRAWING NO C–164531 | RESTRICTED TO —

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV M2