



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

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COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△				. . .	△				. . .
△				. . .	△				. . .

APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	-25 °C TO +85 °C	STORAGE TEMPERATURE RANGE	0 °C TO +60 °C
			APPLICABLE CABLE	

S P E C I F I C A T I O N S

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
CONSTRUCTION				
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	○	○
MARKING	CONFIRMED VISUALLY.		○	○

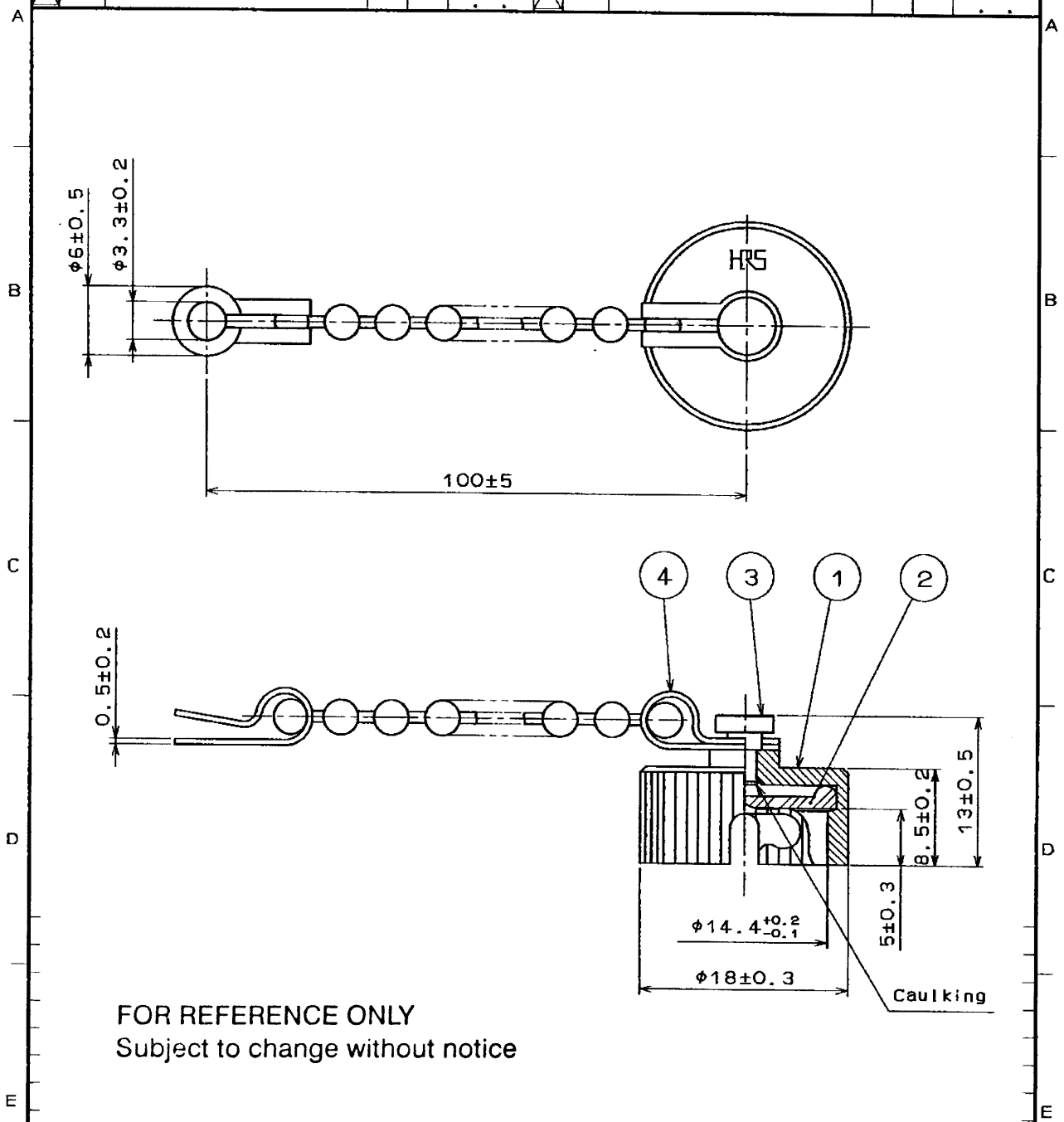
ELECTRICAL CHARACTERISTICS				
CORROSION SALT MIST	EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h	NO HEAVY CORROSION	○	-
SEALING	EXPOSED AT A DEPTH OF 0.5 mm FOR 48 h.	NO WATER PENETRATION INSIDE CONNECTOR.	○	-
AIRTIGHTNESS	APPLY AIR PRESSURE 5 KPa FOR 30 sec TO INSIDE CONNECTOR.	NO AIR BUBBLES INSIDE CONNECTOR.	○	-

FOR REFERENCE ONLY
Subject to change without notice

REMARKS	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
		H. Kishi 95.8.22	H. Kishi 95.8.22	<i>M. Yoshida</i> 95.8.23	
NOTE: ROOM TEMPERATURE. Unless otherwise specified, refer to JIS C 5402.					
Note QT: Qualification Test AT: Assurance Test ○: Applicable Test					
HRS HIROSE ELECTRIC CO., LTD.		SPECIFICATION SHEET		PART NO. RM12WBR-C	
CODE NO. (OLD)	DRAWING NO.	CODE NO.			
CL	ELC4-008682	CL 109-1054-0		1.1	

TO
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1					2					3					4				
COUNT	DESCRIPTION OF REVISIONS				BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS				BY	CHKD	DATE				
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2	SYNTHETIC RUBBER	(BLACK)	4	BRASS	NICKEL PLATING
1	BRASS	NICKEL PLATING	3	BRASS	NICKEL PLATING
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH , REMARKS

CODE NO. (OLD)		DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
		H. Kishi	H. Kishi		<i>M. Yoshida</i>	
		95.8.22	95.8.22		95.8.23	

 SCALE 2 : 1 UNITS mm	DRAWING NO. EDC4-008682	PART NO. RM12WBR-C
	 HIROSE ELECTRIC CO., LTD.	CODE NO. CL109-1054-0

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