



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!



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ASSEMBLY NUMBER	MS NUMBER	15 INSERT	15 GROMMET	SHELL	BACKSHELL KIT	A +.050 -.060	B THREAD CLASS 2A (PLATED)	C ±.031	D MIN FULL THREAD	E +.010 -.000	F +.020 -.010	G MAX	H MAX	L ±.005	M	N DIA +.004 -.002
10-474008-( )	3100F- 8S -( )	NOT AVAILABLE														
10-474010-( )	3100F-10S -( )	NOT AVAILABLE														
10-474011-( )	3100F-10SL-( )	10-74811-( )	10-60711-( )	10-37260-11	10-584182-113	.422	.6250-24 UNEF	.484	.391	.562	.672	2.192	.896	.719	1.000	.120
10-474012-( )	3100F-12S -( )	10-74812-( )	10-60712-( )	10-37260-12	10-584182-113	.422	.7500-20 UNEF	.484	.450	.562	.672	2.192	.896	.812	1.094	.120
10-474013-( )	3100F- 12 -( )	10-74813-( )	10-60713-( )	10-37260-13	10-584182-113	.672	.7500-20 UNEF	.672	.625	.750	.860	2.536	.896	.812	1.094	.120
10-474014-( )	3100F-14S -( )	10-74814-( )	10-60714-( )	10-37260-14	10-584185-143	.422	.8750-20 UNEF	.484	.450	.562	.672	2.192	1.021	.906	1.188	.120
10-474015-( )	3100F- 14 -( )	10-74815-( )	10-60715-( )	10-37260-15	10-584185-143	.672	.8750-20 UNEF	.672	.625	.750	.860	2.536	1.021	.906	1.188	.120
10-474016-( )	3100F-16S -( )	10-74816-( )	10-60716-( )	10-37260-16	10-584187-163	.422	1.0000-20 UNEF	.484	.450	.562	.672	2.192	1.151	.969	1.281	.120
10-474017-( )	3100F- 16 -( )	10-74817-( )	10-60717-( )	10-37260-17	10-584188-173	.672	1.0000-20 UNEF	.672	.625	.750	.860	2.536	1.151	.969	1.281	.120
10-474018-( )	3100F- 18 -( )	10-74818-( )	10-60718-( )	10-37260-18	10-584189-183	.641	1.1250-18 UNEF	.672	.625	.750	.891	2.661	1.242	1.062	1.375	.120
10-474020-( )	3100F- 20 -( )	10-74820-( )	10-60720-( )	10-37260-20	10-584190-203	.641	1.2500-18 UNEF	.672	.625	.750	.891	2.661	1.499	1.156	1.500	.120
10-474022-( )	3100F- 22 -( )	10-74822-( )	10-60722-( )	10-37260-22	10-584191-223	.641	1.3750-18 UNEF	.672	.625	.750	.891	2.661	1.499	1.250	1.625	.120
10-474024-( )	3100F- 24 -( )	10-74824-( )	10-60724-( )	10-37260-24	10-584192-243	.578	1.5000-18 UNEF	.672	.625	.812	.953	2.739	1.781	1.375	1.750	.147
10-474028-( )	3100F- 28 -( )	10-74828-( )	10-60728-( )	10-37260-28	10-584193-283	.578	1.7500-18 UNS	.672	.625	.812	.953	2.739	1.781	1.562	2.000	.147
10-474032-( )	3100F- 32 -( )	10-74832-( )	10-60732-( )	10-37260-32	10-584194-323	.500	2.0000-18 UNS	.672	.625	.875	1.031	3.128	2.087	1.750	2.250	.173
10-474036-( )	3100F- 36 -( )	10-74836-( )	10-60736-( )	10-37260-36	10-584195-363	.500	2.2500-16 UN	.672	.625	.875	1.031	3.128	2.281	1.938	2.500	.173
10-474040-( )	3100F- 40 -( )	SEE INDIVIDUAL DRAWING														
10-474041/50		NOT AVAILABLE														

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- 6. TO COMPLETE ASSEMBLY NUMBER AND MS NUMBER, ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE. (FOR ALTERNATE ARRANGEMENTS, REFER TO 9-2437).
- 5. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
- 4. DIMENSION INDICATES FINAL INSTALLATION. FOR STORAGE AND SHIPPING, NUT AND SLEEVE MUST BE LOOSELY COUPLED.
- 3. FOR CONTACT SIZE, SPACING AND SERVICE RATING, SEE DRAWINGS, MIL-STD-1651.
- 2. PACKAGE PER PRODUCTION PROCESS SHEET.
- 1. SHIP CONNECTOR WITH SEALING PLUGS UNASSEMBLED.

- 15. SOME INSERTS AND GROMMETS ARE TOOLED UNDER A +50 PART NUMBER. CONSULT PARTS LIST FOR VERIFICATION.
- 14. INDICATED THERMOCOUPLE CONTACT DATA IS APPLICABLE ONLY TO 10-474017-13P/S, 10-474018-15P/S (AND THEIR ALTERNATE ARRANGEMENTS) WHICH ARE THE ONLY THERMOCOUPLE ARRANGEMENTS AVAILABLE IN THIS SERIES.
- 13. ALL UNUSED GROMMET HOLES MUST BE FILLED WITH APPROPRIATE SIZE SEALING PLUGS.
- 12. SEE SEPARATE PARTS LIST FOR COMPONENT PART NUMBERS AND QUANTITIES.
- 11. INCREASE "A" DIMENSION BY .312 FOR SIZE "0" CONTACT ONLY.
- 10. UNITS ILLUSTRATED MEET THE MATERIAL AND FINISH REQUIREMENTS OF MIL-C-5015.
- 9. ALL LOCKWIRE HOLES ARE .045 DIAMETER MINIMUM
- 8. INSERTS AND CONTACTS ARE NOT REMOVABLE.
- 7. SEE DRAWING 10-474608/650 AND OTHERS FOR REQUIRED MATING PLUG ASSEMBLIES.

NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

SIZE <b>C</b>	FSCM NO. <b>77820</b>	DOCUMENT NO. <b>10-474008 THRU 10-474050</b>	REV. <b>D</b>
SCALE: NONE		REF: 10-329800/19	SHEET 2 OF 2