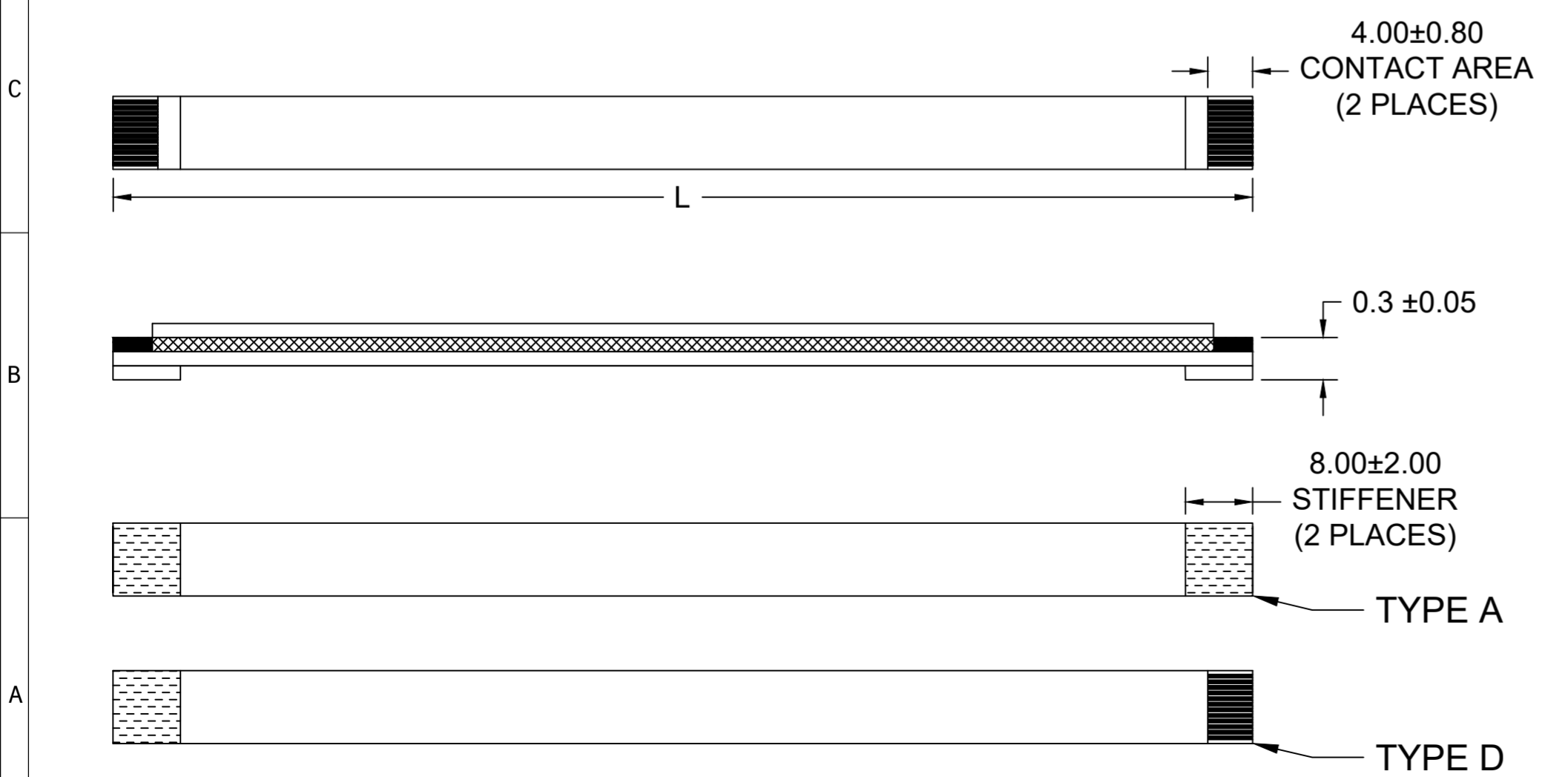


# 0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Au PLATING)

"L" DIM. →	30 ± 2 MM		51 ± 2 MM		76 ± 3 MM		102 ± 3 MM		127 ± 4 MM		152 ± 4 MM		178 ± 4 MM		203 ± 4 MM		229 ± 5 MM		254 ± 5 MM		305 ± 5 MM	
REF DIM →	(1.18 INCH)		(2 INCHES)		(3 INCHES)		(4 INCHES)		(5 INCHES)		(6 INCHES)		(7 INCHES)		(8 INCHES)		(9 INCHES)		(10 INCHES)		(12 INCHES)	
CABLE TYPE →																						
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
4	151200029	151200030	151200031	151200032	151200033	151200034	151200035	151200036	151200037	151200038	151200039	151200040	151200041	151200042	151200043	151200044	151200045	151200046	151200047	151200048	151200049	151200050
6	151200051	151200052	151200053	151200054	151200055	151200056	151200057	151200058	151200059	151200060	151200061	151200062	151200063	151200064	151200065	151200066	151200067	151200068	151200069	151200070	151200071	151200072
8	151200073	151200074	151200075	151200076	151200077	151200078	151200079	151200080	151200081	151200082	151200083	151200084	151200085	151200086	151200087	151200088	151200089	151200090	151200091	151200092	151200093	151200094
10	151200095	151200096	151200097	151200098	151200099	151200100	151200101	151200102	151200103	151200104	151200105	151200106	151200107	151200108	151200109	151200110	151200111	151200112	151200113	151200114	151200115	151200116
12	151200117	151200118	151200119	151200120	151200121	151200122	151200123	151200124	151200125	151200126	151200127	151200128	151200129	151200130	151200131	151200132	151200133	151200134	151200135	151200136	151200137	151200138
14	151200139	151200140	151200141	151200142	151200143	151200144	151200145	151200146	151200147	151200148	151200149	151200150	151200151	151200152	151200153	151200154	151200155	151200156	151200157	151200158	151200159	151200160
16	151200161	151200162	151200163	151200164	151200165	151200166	151200167	151200168	151200169	151200170	151200171	151200172	151200173	151200174	151200175	151200176	151200177	151200178	151200179	151200180	151200181	151200182
18	151200183	151200184	151200185	151200186	151200187	151200188	151200189	151200190	151200191	151200192	151200193	151200194	151200195	151200196	151200197	151200198	151200199	151200200	151200201	151200202	151200203	151200204
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28	151200293	151200294	151200295	151200296	151200297	151200298	151200299	151200300	151200301	151200302	151200303	151200304	151200305	151200306	151200307	151200308	151200309	151200310	151200311	151200312	151200313	151200314
30	151200315	151200316	151200317	151200318	151200319	151200320	151200321	151200322	151200323	151200324	151200325	151200326	151200327	151200328	151200329	151200330	151200331	151200332	151200333	151200334	151200335	151200336
32	151200337	151200338	151200339	151200340	151200341	151200342	151200343	151200344	151200345	151200346	151200347	151200348	151200349	151200350	151200351	151200352	151200353	151200354	151200355	151200356	151200357	151200358
34	151200359	151200360	151200361	151200362	151200363	151200364	151200365	151200366	151200367	151200368	151200369	151200370	151200371	151200372	151200373	151200374	151200375	151200376	151200377	151200378	151200379	151200380
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38	151200403	151200404	151200405	151200406	151200407	151200408	151200409	151200410	151200411	151200412	151200413	151200414	151200415	151200416	151200417	151200418	151200419	151200420	151200421	151200422	151200423	151200424
40	151200425	151200426	151200427	151200428	151200429	151200430	151200431	151200432	151200433	151200434	151200435	151200436	151200437	151200438	151200439	151200440	151200441	151200442	151200443	151200444	151200445	151200446
42	151200447	151200448	151200449	151200450	151200451	151200452	151200453	151200454	151200455	151200456	151200457	151200458	151200459	151200460	151200461	151200462	151200463	151200464	151200465	151200466	151200467	151200468
44	151200469	151200470	151200471	151200472	151200473	151200474	151200475	151200476	151200477	151200478	151200479	151200480	151200481	151200482	151200483	151200484	151200485	151200486	151200487	151200488	151200489	151200490
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50	151200535	151200536	151200537	151200538	151200539	151200540	151200541	151200542	151200543	151200544	151200545	151200546	151200547	151200548	151200549	151200550	151200551	151200552	151200553	151200554	151200555	151200556
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56	151200601	151200602	151200603	151200604	151200605	151200606	151200607	151200608	151200609	151200610	151200611	151200612	151200613	151200614	151200615	151200616	151200617	151200618	151200619	151200620	151200621	151200622
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60	151200645	151200646	151200647	151200648	151200649	151200650	151200651	151200652	151200653	151200654	151200655	151200656	151200657	151200658	151200659	151200660	151200661	151200662	151200663	151200664	151200665	151200666
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68	151200689	151200690	151200691	151200692	151200693	151200694	151200695	151200696	151200697	151200698	151200699	151200700	151200701	151200702	151200703	151200704	151200705	151200706	151200707	151200708	151200709	151200710
70	151201361	151201362	151201363	151201364	151201365	151201366	151201367	151201368	151201369	151201370	151201371	151201372	151201373	151201374	151201375	151201376	151201377	151201378	151201379	151201380	151201381	151201382
80	151201383	151201384	151201385	151201386	151201387	151201388	151201389	151201390	151201391	151201392	151201393	151201394	151201395	151201396	151201397	151201398	151201399	151201400	151201401	151201402	151201403	151201404

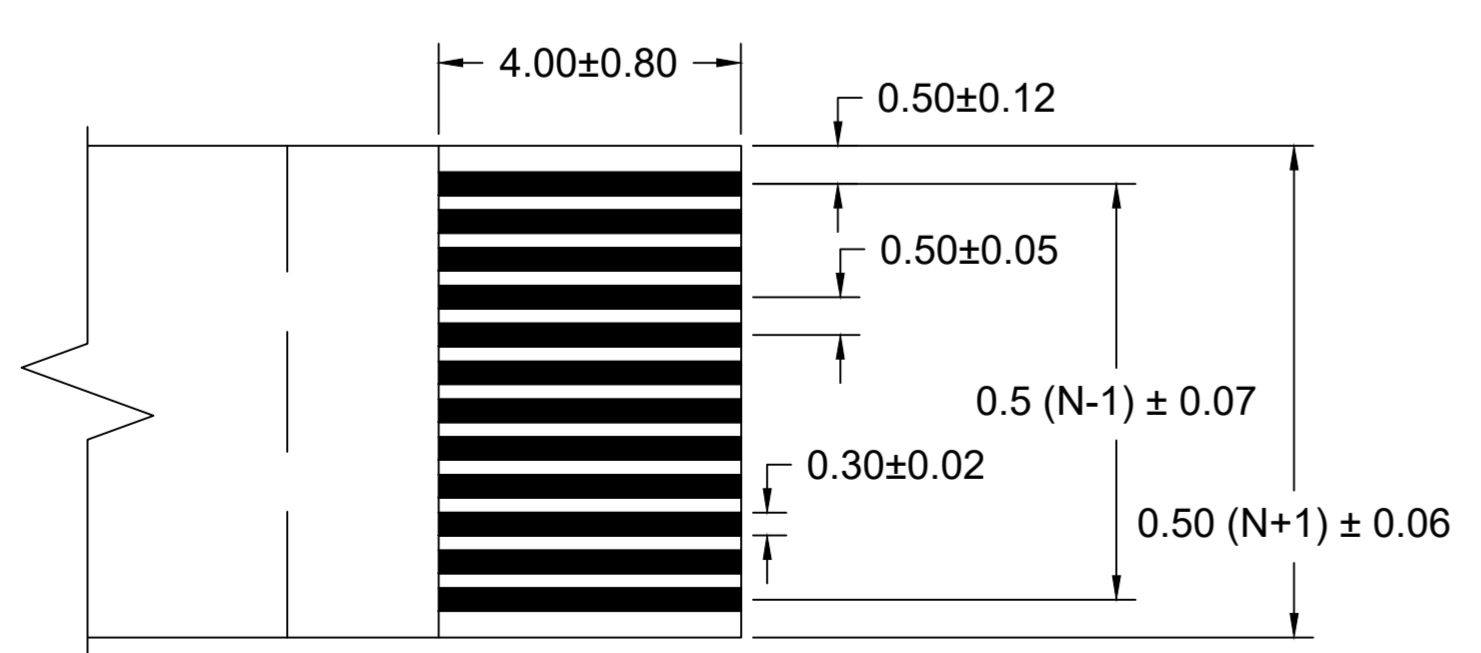


- NOTES:**
- NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.
  - FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

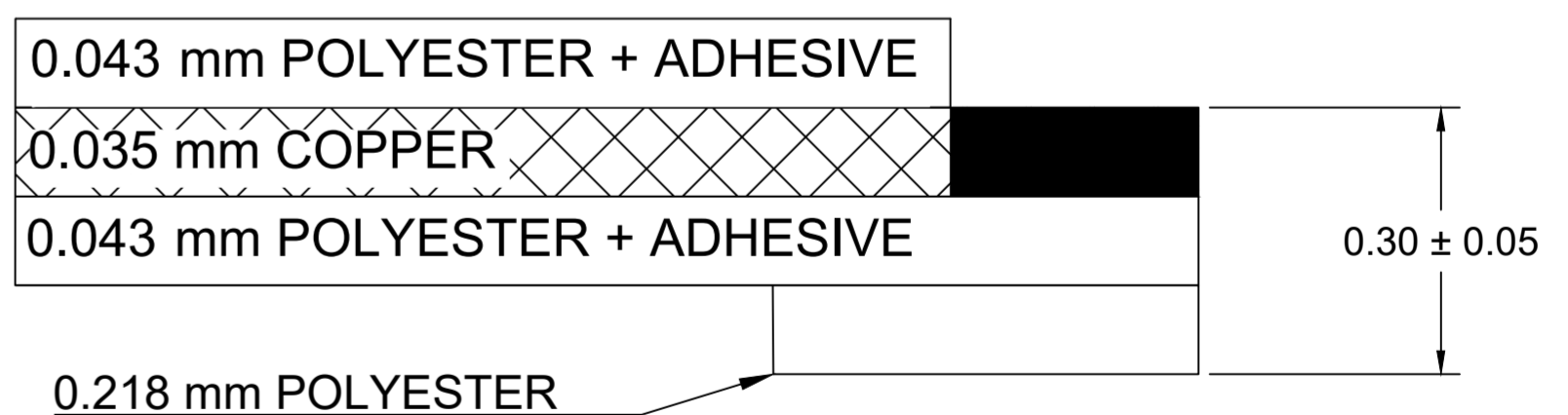
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS	SCALE	CURRENT REV DESC: SERIES NUMBER EXPANSION										
<b>MM</b>	<b>2:1</b>	<b>molex</b>										
GENERAL TOLERANCES (UNLESS SPECIFIED)		0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, AU PLATING, EXTRA-FLEX) SALES DRAWING										
	mm	INCH	EC NO: 753551		DRWN: DIEGOG7		2023/04/20		PRODUCT CUSTOMER DRAWING			
4 PLACES	±----	±----	CHK'D: JSMITH11		2023/06/16		DOCUMENT NUMBER <b>151200001</b>				DOC TYPE DOC PART REVISION <b>PSD 000 B</b>	
3 PLACES	±----	±----	APPR: JSMITH11		2023/06/16							
2 PLACES	±----	±----	INITIAL REVISION:</									

# 0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Au PLATING)

"L" DIM. →	30 ± 2 MM		51 ± 2 MM		76 ± 3 MM		102 ± 3 MM		127 ± 4 MM		152 ± 4 MM		178 ± 4 MM		203 ± 4 MM		229 ± 5 MM		254 ± 5 MM		305 ± 5 MM			
REF DIM →	(1.18 INCH)		(2 INCHES)		(3 INCHES)		(4 INCHES)		(5 INCHES)		(6 INCHES)		(7 INCHES)		(8 INCHES)		(9 INCHES)		(10 INCHES)		(12 INCHES)			
CABLE TYPE →	A		D		A		D		A		D		A		D		A		D		A		D	
CIRCUITS ↓	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D	A	D
5	151200723	151200722	151200725	151200724	151200727	151200726	151200729	151200728	151200731	151200730	151200733	151200732	151200735	151200734	151200737	151200736	151200739	151200738	151200741	151200740	151200743	151200742		
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9	151200767	151200766	151200769	151200768	151200771	151200770	151200773	151200772	151200775	151200774	151200777	151200776	151200779	151200778	151200781	151200780	151200783	151200782	151200785	151200784	151200787	151200786		
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13	151200811	151200810	151200813	151200812	151200815	151200814	151200817	151200816	151200819	151200818	151200821	151200820	151200823	151200822	151200825	151200824	151200827	151200826	151200829	151200828	151200831	151200830		
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23	151200921	151200920	151200923	151200922	151200925	151200924	151200927	151200926	151200929	151200928	151200931	151200930	151200933	151200932	151200935	151200934	151200937	151200936	151200939	151200938	151200941	151200940		
25	151200943	151200942	151200945	151200944	151200947	151200946	151200949	151200948	151200951	151200950	151200953	151200952	151200955	151200954	151200957	151200956	151200959	151200958	151200961	151200960	151200963	151200962		
27	151200965	151200964	151200967	151200966	151200969	151200968	151200971	151200970	151200973	151200972	151200975	151200974	151200977	151200976	151200979	151200978	151200981	151200980	151200983	151200982	151200985	151200984		
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33	151201031	151201030	151201033	151201032	151201035	151201034	151201037	151201036	151201039	151201038	151201041	151201040	151201043	151201042	151201045	151201044	151201047	151201046	151201049	151201048	151201051	151201050		
35	151201053	151201052	151201055	151201054	151201057	151201056	151201059	151201058	151201061	151201060	151201063	151201062	151201065	151201064	151201067	151201066	151201069	151201068	151201071	151201070	151201073	151201072		
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53	151201251	151201250	151201253	151201252	151201255	151201254	151201257	151201256	151201259	151201258	151201261	151201260	151201263	151201262	151201265	151201264	151201267	151201266	151201269	151201268	151201271	151201270		
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**END TAIL DETAIL  
SCALE 10:1**



**CROSS-SECTION**

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: SERIES NUMBER EXPANSION					
MM		NA		<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">molex</div> <div style="text-align: center;">0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, AU PLATING, EXTRA-FLEX) SALES DRAWING</div>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
	mm	INCH							
4 PLACES	±----	±----							
3 PLACES	±----	±----							
2 PLACES	±----	±----							
1 PLACE	±----	±----							
0 PLACES	±----	±----							
ANGULAR TOL ± 0.5 °				EC NO: 753551		DRWN: DIEGOG7		2023/04/20	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						C-SIZE		15120	
DOCUMENT STATUS		RELEASE DATE		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
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