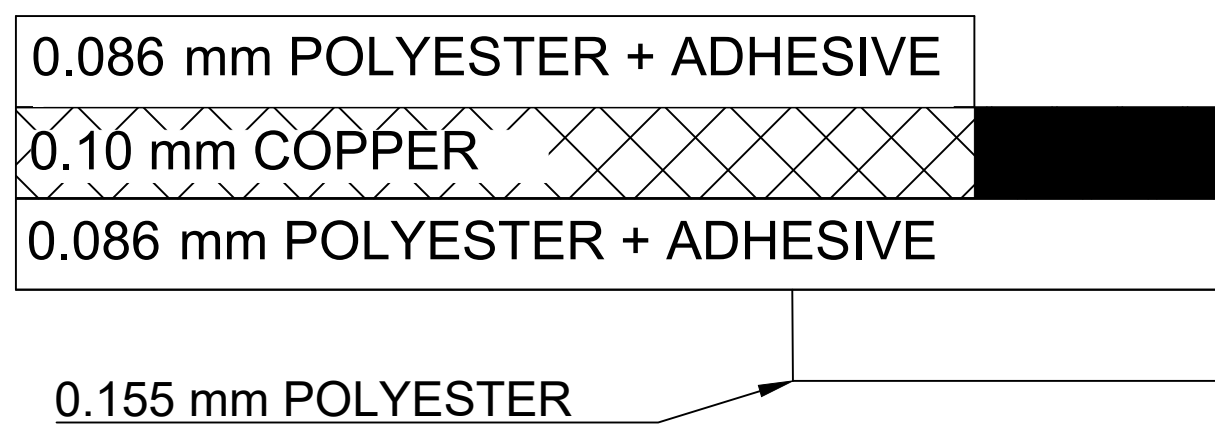


0.50mm CENTER FLAT FLEX CABLE (FFC) (105°C, Sn PLATED)

| "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 | A | D | A | D | A | D | A | D | A | D |
| CIRCUITS ↓ | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 152660745 | 152660744 | 152660747 | 152660746 | 152660749 | 152660748 | 152660751 | 152660750 | 152660753 | 152660752 | 152660755 | 152660754 | 152660757 | 152660756 | 152660759 | 152660758 | 152660761 | 152660760 | 152660763 | 152660762 | 152660765 | 152660764 |
| 9 | 152660767 | 152660766 | 152660769 | 152660768 | 152660771 | 152660770 | 152660773 | 152660772 | 152660775 | 152660774 | 152660777 | 152660776 | 152660779 | 152660778 | 152660781 | 152660780 | 152660783 | 152660782 | 152660785 | 152660784 | 152660787 | 152660786 |
| 11 | 152660789 | 152660788 | 152660791 | 152660790 | 152660793 | 152660792 | 152660795 | 152660794 | 152660797 | 152660796 | 152660799 | 152660798 | 152660801 | 152660800 | 152660803 | 152660802 | 152660805 | 152660804 | 152660807 | 152660806 | 152660809 | 152660808 |
| 13 | 152660811 | 152660810 | 152660813 | 152660812 | 152660815 | 152660814 | 152660817 | 152660816 | 152660819 | 152660818 | 152660821 | 152660820 | 152660823 | 152660822 | 152660825 | 152660824 | 152660827 | 152660826 | 152660829 | 152660828 | 152660831 | 152660830 |
| 15 | 152660833 | 152660832 | 152660835 | 152660834 | 152660837 | 152660836 | 152660839 | 152660838 | 152660841 | 152660840 | 152660843 | 152660842 | 152660845 | 152660844 | 152660847 | 152660846 | 152660849 | 152660848 | 152660851 | 152660850 | 152660853 | 152660852 |
| 17 | 152660855 | 152660854 | 152660857 | 152660856 | 152660859 | 152660858 | 152660861 | 152660860 | 152660863 | 152660862 | 152660865 | 152660864 | 152660867 | 152660866 | 152660869 | 152660868 | 152660871 | 152660870 | 152660873 | 152660872 | 152660875 | 152660874 |
| 19 | 152660877 | 152660876 | 152660879 | 152660878 | 152660881 | 152660880 | 152660883 | 152660882 | 152660885 | 152660884 | 152660887 | 152660886 | 152660889 | 152660888 | 152660891 | 152660890 | 152660893 | 152660892 | 152660895 | 152660894 | 152660897 | 152660896 |
| 21 | 152660899 | 152660898 | 152660901 | 152660900 | 152660903 | 152660902 | 152660905 | 152660904 | 152660907 | 152660906 | 152660909 | 152660908 | 152660911 | 152660910 | 152660913 | 152660912 | 152660915 | 152660914 | 152660917 | 152660916 | 152660919 | 152660918 |
| 23 | 152660921 | 152660920 | 152660923 | 152660922 | 152660925 | 152660924 | 152660927 | 152660926 | 152660929 | 152660928 | 152660931 | 152660930 | 152660933 | 152660932 | 152660935 | 152660934 | 152660937 | 152660936 | 152660939 | 152660938 | 152660941 | 152660940 |
| 25 | 152660943 | 152660942 | 152660945 | 152660944 | 152660947 | 152660946 | 152660949 | 152660948 | 152660951 | 152660950 | 152660953 | 152660952 | 152660955 | 152660954 | 152660957 | 152660956 | 152660959 | 152660958 | 152660961 | 152660960 | 152660963 | 152660962 |
| 27 | 152660965 | 152660964 | 152660967 | 152660966 | 152660969 | 152660968 | 152660971 | 152660970 | 152660973 | 152660972 | 152660975 | 152660974 | 152660977 | 152660976 | 152660979 | 152660978 | 152660981 | 152660980 | 152660983 | 152660982 | 152660985 | 152660984 |
| 29 | 152660987 | 152660986 | 152660989 | 152660988 | 152660991 | 152660990 | 152660993 | 152660992 | 152660995 | 152660994 | 152660997 | 152660996 | 152660999 | 152660998 | 152661001 | 152661000 | 152661003 | 152661002 | 152661005 | 152661004 | 152661007 | 152661006 |
| 31 | 152661009 | 152661008 | 152661011 | 152661010 | 152661013 | 152661012 | 152661015 | 152661014 | 152661017 | 152661016 | 152661019 | 152661018 | 152661021 | 152661020 | 152661023 | 152661022 | 152661025 | 152661024 | 152661027 | 152661026 | 152661029 | 152661028 |
| 33 | 152661031 | 152661030 | 152661033 | 152661032 | 152661035 | 152661034 | 152661037 | 152661036 | 152661039 | 152661038 | 152661041 | 152661040 | 152661043 | 152661042 | 152661045 | 152661044 | 152661047 | 152661046 | 152661049 | 152661048 | 152661051 | 152661050 |
| 35 | 152661053 | 152661052 | 152661055 | 152661054 | 152661057 | 152661056 | 152661059 | 152661058 | 152661061 | 152661060 | 152661063 | 152661062 | 152661065 | 152661064 | 152661067 | 152661066 | 152661069 | 152661068 | 152661071 | 152661070 | 152661073 | 152661072 |
| 37 | 152661075 | 152661074 | 152661077 | 152661076 | 152661079 | 152661078 | 152661081 | 152661080 | 152661083 | 152661082 | 152661085 | 152661084 | 152661087 | 152661086 | 152661089 | 152661088 | 152661091 | 152661090 | 152661093 | 152661092 | 152661095 | 152661094 |
| 39 | 152661097 | 152661096 | 152661099 | 152661098 | 152661101 | 152661100 | 152661103 | 152661102 | 152661105 | 152661104 | 152661107 | 152661106 | 152661109 | 152661108 | 152661111 | 152661110 | 152661113 | 152661112 | 152661115 | 152661114 | 152661117 | 152661116 |
| 41 | 152661119 | 152661118 | 152661121 | 152661120 | 152661123 | 152661122 | 152661125 | 152661124 | 152661127 | 152661126 | 152661129 | 152661128 | 152661131 | 152661130 | 152661133 | 152661132 | 152661135 | 152661134 | 152661137 | 152661136 | 152661139 | 152661138 |
| 43 | 152661141 | 152661140 | 152661143 | 152661142 | 152661145 | 152661144 | 152661147 | 152661146 | 152661149 | 152661148 | 152661151 | 152661150 | 152661153 | 152661152 | 152661155 | 152661154 | 152661157 | 152661156 | 152661159 | 152661158 | 152661161 | 152661160 |
| 45 | 152661163 | 152661162 | 152661165 | 152661164 | 152661167 | 152661166 | 152661169 | 152661168 | 152661171 | 152661170 | 152661173 | 152661172 | 152661175 | 152661174 | 152661177 | 152661176 | 152661179 | 152661178 | 152661181 | 152661180 | 152661183 | 152661182 |
| 47 | 152661185 | 152661184 | 152661187 | 152661186 | 152661189 | 152661188 | 152661191 | 152661190 | 152661193 | 152661192 | 152661195 | 152661194 | 152661197 | 152661196 | 152661199 | 152661198 | 152661201 | 152661200 | 152661203 | 152661202 | 152661205 | 152661204 |
| 49 | 152661207 | 152661206 | 152661209 | 152661208 | 152661211 | 152661210 | 152661213 | 152661212 | 152661215 | 152661214 | 152661217 | 152661216 | 152661219 | 152661218 | 152661221 | 152661220 | 152661223 | 152661222 | 152661225 | 152661224 | 152661227 | 152661226 |



CROSS-SECTION



END TAIL DETAIL
SCALE 10:1

NOTES:
 1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.

| | | | | | | | | | | | |
|---|-------|-------|--|---|--|----------------|--|--------------|--|----------------------------|--|
| 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: STIFFENER LENGTH & SPAN TOLERANCE UPDATED | | | | | | | |
| MM | | NA | | molex 0.50MM CENTER FLAT FLEX CABLE (FFC) (105°C, SN PLATED) SALES DRAWING PRODUCT CUSTOMER DRAWING | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | | |
| | mm | INCH | | | | | | | | | |
| 4 PLACES | ±---- | ±---- | | | | | | | | | |
| 3 PLACES | ±---- | ±---- | | | | | | | | | |
| 2 PLACES | ±---- | ±---- | | | | | | | | | |
| 1 PLACE | ±---- | ±---- | | | | | | | | | |
| 0 PLACES | ±---- | ±---- | | | | | | | | | |
| ANGULAR TOL ± 0.5 ° | | | | EC NO: 735490 | | DRWN: DIEGOG7 | | 2023/01/18 | | 2023/01/26 | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | DOCUMENT NUMBER | |
| | | | | C-SIZE | | 15266 | | SD-15266-001 | | DOC TYPE DOC PART REVISION | |
| | | | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | | | |
| | | | | SEE CHART | | GENERAL MARKET | | 2 OF 2 | | | |