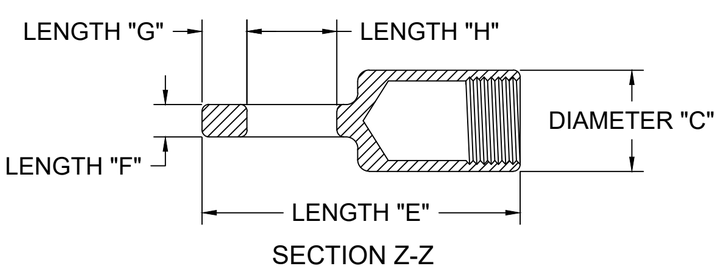
CATALOG NUMBER	MATERIAL NUMBER	CABLE RANGE	NOMINAL ROD DIAMETER	LENGTH "M"	LENGTH "B"	APPROXIMATE BREAK STRENGTH* (LBS / N)	UL LISTED	CSA APPROVED	PRODUCT SELECTION NUMBER
35865	1300950124	.50-.61 / 12.7-15.5	.55 / 14.0	16.00±2.00 / 406.4±50.8	5.00±0.50 / 127.0±12.7	5600 / 24910	NO	YES	PS050-2
35866	1300950125	.62-.74 / 15.7-18.8	.68 / 17.3	16.00±2.00 / 406.4±50.8	5.00±0.50 / 127.0±12.7	6800 / 30248			PS062-2
35880	1300950135	.75-.99 / 19.1-25.1	.87 / 22.1	32.00±3.50 / 812.8±88.9	6.00±0.50 / 152.4±12.7	9600 / 42703			PS075-3
35881	1300950136	1.00-1.49 / 25.4-37.8	1.24 / 31.5	33.00±3.50 / 838.2±88.9	7.00±1.00 / 177.8±25.4	16400 / 72951			PS100-3
35882	1300950137	1.50-1.99 / 38.1-50.5	1.74 / 44.2	34.00±3.50 / 863.6±88.9	7.00±1.00 / 177.8±25.4	16400 / 72951			PS150-3
35883	1300950138	2.00-2.49 / 50.8-63.2	2.24 / 56.9	36.00±3.50 / 914.4±88.9	9.00±1.00 / 228.6±25.4	27200 / 120992			PS200-3
35884	1300950139	2.50-2.99 / 63.5-75.9	2.74 / 69.6	38.00±3.50 / 965.2±88.9	10.00±1.00 / 254.0±25.4	33000 / 146791			PS250-3
35886	1300950141	3.50-3.99 / 88.9-101.3	3.74 / 95.0	41.00±4.50 / 1041.4±114.3	10.00±1.00 / 254.0±25.4	48000 / 213515			PS350-3
35887	1300950142	4.00-4.49 / 101.6-114.0	4.24 / 107.7	42.00±4.50 / 1066.8±114.3	10.00±1.00 / 254.0±25.4	48000 / 213515			PS400-3
35897	1300950143	4.50-4.99 / 114.3-126.7	4.74 / 120.4	58.00±5.00 / 1473.2±127.0	10.00±1.00 / 254.0±25.4	48000 / 213515			PS450-4
35898	1300950144	5.00-5.99 / 127.0-152.1	5.49 / 139.4	60.00±5.00 / 1524.0±127.0	10.00±1.00 / 254.0±25.4	48000 / 213515			PS500-4
35899	1300950145	6.00-6.99 / 152.4-177.5	6.49 / 164.8	50.00±5.00 / 1270.0±127.0	10.00±1.00 / 254.0±25.4	48000 / 213515			PS600-4

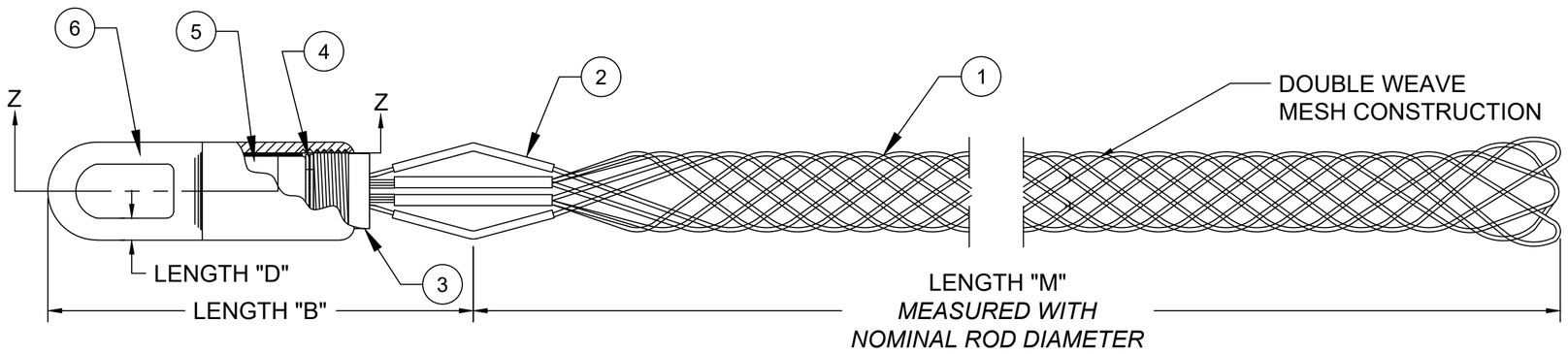
*TO DETERMINE RECOMMENDED WORKING LOAD, DIVIDE BREAK STRENGTH BY 5.

ROTATING EYE DIMENSIONS - REFERENCE

CATALOG NUMBER	DIAMETER "C"	LENGTH "D"	LENGTH "E"	LENGTH "F"	LENGTH "G"	LENGTH "H"
35865	.875 / 22.23	.187 / 4.75	2.750 / 69.85	.281 / 7.14	.250 / 6.35	.875 / 22.23
35866	.875 / 22.23	.187 / 4.75	2.750 / 69.85	.281 / 7.14	.250 / 6.35	.875 / 22.23
35880	1.000 / 25.40	.219 / 5.56	3.625 / 92.08	.500 / 12.70	.312 / 7.92	.906 / 23.01
35881	1.375 / 34.93	.344 / 8.74	4.625 / 117.48	.500 / 12.70	.375 / 9.53	1.000 / 25.40
35882	1.375 / 34.93	.344 / 8.74	4.625 / 117.48	.500 / 12.70	.375 / 9.53	1.000 / 25.40
35883	1.625 / 41.275	.375 / 9.53	5.437 / 138.10	.625 / 15.88	.500 / 12.70	1.187 / 30.15
35884	1.875 / 47.625	.437 / 11.1	6.250 / 158.75	.656 / 16.66	.500 / 12.70	1.375 / 34.93
35886	1.875 / 47.625	.437 / 11.1	6.250 / 158.75	.656 / 16.66	.500 / 12.70	1.375 / 34.93
35887	1.875 / 47.625	.437 / 11.1	6.250 / 158.75	.656 / 16.66	.500 / 12.70	1.375 / 34.93
35897	1.875 / 47.625	.437 / 11.1	6.250 / 158.75	.656 / 16.66	.500 / 12.70	1.375 / 34.93
35898	1.875 / 47.625	.437 / 11.1	6.250 / 158.75	.656 / 16.66	.500 / 12.70	1.375 / 34.93
35899	1.875 / 47.625	.437 / 11.1	6.250 / 158.75	.656 / 16.66	.500 / 12.70	1.375 / 34.93



SECTION Z-Z



ITEM	DESCRIPTION	MATERIAL
1	WIRE MESH	GALVANIZED STEEL
2	SHOULDER PROTECTOR	ALUMINUM
3	THREADED INSERT	STEEL
4	FLAT WASHERS	NYLATRON
5	SWAGING FERRULE	STEEL
6	ROTATING EYE	STEEL

INSTRUCTION SHEET TO BE INCLUDED WITH GRIP.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA=0, FC=0, FP=0

DIVISIONAL SYMBOLS

DIMENSION UNITS: INCH/MM | SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±0.005
2 PLACES	±0.13	±0.01
1 PLACE	±0.25	±0.02
0 PLACES	±----	±----
ANGULAR TOL ± 0.5 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBER AS PER PCN#5099889.

EC NO: 708673
DRWN: SANTHN 2022/05/20
CHK'D: SANTHN 2022/06/21
APPR: GGA 2022/06/22

INITIAL REVISION:
DRWN: HRUIZ01 2014/09/04
APPR: JFMURPHY 2015/03/23

molex

PULLING GRIPS
HEAVY DUTY STANDARD LENGHT K-TYPE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-130095-107	PSD	001	A1

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 130095 | MATERIAL NUMBER: SEE TABLE | CUSTOMER: GENERAL MARKET | SHEET NUMBER: 1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/22 14:10:19

FORMAT: IN ACAD-tb-prod-C
REVISION: B
DATE: 2020/01/14