



TABLE 1

MOLEX P/N	ENGINEERING NO.	DESCRIPTION	LENGTH
1203410941	E22E06021M003	M12 CAT6A M/M ST/ST TPE GREEN 0.3M	300
1203410863	E22E06021M005	M12 CAT6A M/M ST/ST TPE GREEN 0.5M	500
1203410864	E22E06021M010	M12 CAT6A M/M ST/ST TPE GREEN 1M	1000
1203410865	E22E06021M020	M12 CAT6A M/M ST/ST TPE GREEN 2M	2000
1203410866	E22E06021M030	M12 CAT6A M/M ST/ST TPE GREEN 3M	3000
1203410867	E22E06021M040	M12 CAT6A M/M ST/ST TPE GREEN 4M	4000
1203410868	E22E06021M050	M12 CAT6A M/M ST/ST TPE GREEN 5M	5000
1203410869	E22E06021M060	M12 CAT6A M/M ST/ST TPE GREEN 6M	6000
1203410895	E22E06021M070	M12 CAT6A M/M ST/ST TPE GREEN 7M	7000
1203410870	E22E06021M080	M12 CAT6A M/M ST/ST TPE GREEN 8M	8000
1203410896	E22E06021M090	M12 CAT6A M/M ST/ST TPE GREEN 9M	9000
1203410871	E22E06021M100	M12 CAT6A M/M ST/ST TPE GREEN 10M	10000
1203410942	E22E06021M120	M12 CAT6A M/M ST/ST TPE GREEN 12M	12000
1203410943	E22E06021M140	M12 CAT6A M/M ST/ST TPE GREEN 14M	14000
1203410872	E22E06021M150	M12 CAT6A M/M ST/ST TPE GREEN 15M	15000
1203410944	E22E06021M180	M12 CAT6A M/M ST/ST TPE GREEN 18M	18000
1203410873	E22E06021M200	M12 CAT6A M/M ST/ST TPE GREEN 20M	20000
1203410945	E22E06021M230	M12 CAT6A M/M ST/ST TPE GREEN 23M	23000
1203410946	E22E06021M270	M12 CAT6A M/M ST/ST TPE GREEN 27M	27000
1203410947	E22E06021M300	M12 CAT6A M/M ST/ST TPE GREEN 30M	30000
1203410948	E22E06021M340	M12 CAT6A M/M ST/ST TPE GREEN 34M	34000
1203410949	E22E06021M380	M12 CAT6A M/M ST/ST TPE GREEN 38M	38000
1203410950	E22E06021M420	M12 CAT6A M/M ST/ST TPE GREEN 42M	42000
1203410951	E22E06021M460	M12 CAT6A M/M ST/ST TPE GREEN 46M	46000
1203410952	E22E06021M500	M12 CAT6A M/M ST/ST TPE GREEN 50M	50000
1203410953	E22E06021M540	M12 CAT6A M/M ST/ST TPE GREEN 54M	54000
1203410954	E22E06021M570	M12 CAT6A M/M ST/ST TPE GREEN 57M	57000
1203410955	E22E06021M610	M12 CAT6A M/M ST/ST TPE GREEN 61M	61000
1203410956	E22E06021M650	M12 CAT6A M/M ST/ST TPE GREEN 65M	65000
1203410957	E22E06021M700	M12 CAT6A M/M ST/ST TPE GREEN 70M	70000
1203411133	E22E06021M950	M12 CAT6A M/M ST/ST TEAL TPE 95M	95000

TABLE 1

WITH ID CARRIER			
MOLEX P/N	ENGINEERING NO.	DESCRIPTION	LENGTH
1203410999	E22E06021M005H	M12 CAT6A M/M ST/ST TPE GREEN 0.5M-ID	500
1203411031	E22E06021M010H	M12 CAT6A M/M ST/ST TPE GREEN 1M-ID	1000
1203411032	E22E06021M020H	M12 CAT6A M/M ST/ST TPE GREEN 2M-ID	2000
1203411033	E22E06021M030H	M12 CAT6A M/M ST/ST TPE GREEN 3M-ID	3000
1203411034	E22E06021M040H	M12 CAT6A M/M ST/ST TPE GREEN 4M-ID	4000
1203411003	E22E06021M050H	M12 CAT6A M/M ST/ST TPE GREEN 5M-ID	5000
1203411092	E22E06021M060H	M12 CAT6A M/M ST/ST TPE GREEN 6M-ID	6000
1203411093	E22E06021M070H	M12 CAT6A M/M ST/ST TPE GREEN 7M-ID	7000
1203411094	E22E06021M080H	M12 CAT6A M/M ST/ST TPE GREEN 8M-ID	8000
1203411000	E22E06021M100H	M12 CAT6A M/M ST/ST TPE GREEN 10M-ID	10000
1203411035	E22E06021M120H	M12 CAT6A M/M ST/ST TPE GREEN 12M-ID	12000
1203411036	E22E06021M150H	M12 CAT6A M/M ST/ST TPE GREEN 15M-ID	15000
1203411037	E22E06021M200H	M12 CAT6A M/M ST/ST TPE GREEN 20M-ID	20000
1203410918	E22E06021M250H	M12 CAT6A M/M ST/ST TPE GREEN 25M-ID	25000
1203410919	E22E06021M300H	M12 CAT6A M/M ST/ST TPE GREEN 30M-ID	30000
1203410920	E22E06021M350H	M12 CAT6A M/M ST/ST TPE GREEN 35M-ID	35000
1203410978	E22E06021M400H	M12 CAT6A M/M ST/ST TPE GREEN 40M-ID	40000
1203410979	E22E06021M450H	M12 CAT6A M/M ST/ST TPE GREEN 45M-ID	45000
1203410921	E22E06021M500H	M12 CAT6A M/M ST/ST TPE GREEN 50M-ID	50000
1203410980	E22E06021M550H	M12 CAT6A M/M ST/ST TPE GREEN 55M-ID	55000
1203411001	E22E06021M600H	M12 CAT6A M/M ST/ST TPE GREEN 60M-ID	60000
1203410981	E22E06021M650H	M12 CAT6A M/M ST/ST TPE GREEN 65M-ID	65000
1203410982	E22E06021M700H	M12 CAT6A M/M ST/ST TPE GREEN 70M-ID	70000
1203410983	E22E06021M750H	M12 CAT6A M/M ST/ST TPE GREEN 75M-ID	75000
1203411002	E22E06021M850H	M12 CAT6A M/M ST/ST TPE GREEN 85M-ID	85000
1203411038	E22E06021M800H	M12 CAT6A M/M ST/ST TPE GREEN 80M-ID	80000

NOTES:  
 VOLTAGE RATING: 48 V  
 CURRENT RATING: 0.5 A  
 TEMPERATURE RATING:  
 STATIC: -40 °C TO 80 °C  
 DYNAMIC: -25 °C TO 80 °C  
 IP RATING: IP 67 (IN MATED AND LOCKED CONDITION)  
 TRANSMISSION CHARACTERISTICS ACCORDING TO ISO/IEC 11801 CLASS E<sub>A</sub> CHANNEL,  
 WITH INSERTION LOSS BEING IGNORED FOR CABLE LENGTHS <1 m OR >65 m  
 PACKAGING: CORDSETS ARE PACKED IN A POLYBAG

CABLE LENGTH TOLERANCES

LENGTH	TOLERANCE
0 m - 1 m	+40 mm
>1 m - 5 m	+60 mm
>5 m - 10 m	+80 mm
>10 m - 20 m	+140 mm
>20 m - 30 m	+160 mm
>30 m	+1% length

FUNCTIONAL SYMBOLS ∇/A = 0 ∇/E = 0 ∇/P = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION TO THE DRAWING	SCALE <b>1:1</b>	CURRENT REV DESC: NEW PN 1203411133 ADDED TO THE DRAWING	
	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 736740	
DIVISIONAL SYMBOLS	ANGULAR TOL ± 1.0 °	4 PLACES ±	DRWN: FDAFERNER	2023/01/31
	3 PLACES ±	2 PLACES ± 0.05	CHK'D: RSILLER	2023/01/31
1 PLACE ± 0.3		0 PLACES ± 0.5	APPR: RSILLER	2023/01/31
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
			A3-SIZE	120341
		MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		1203410863	GENERAL MARKET	2 OF 2