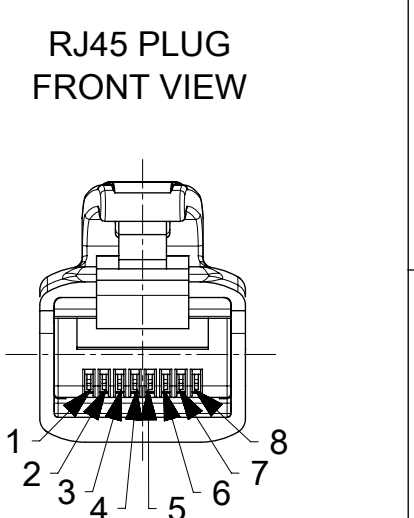
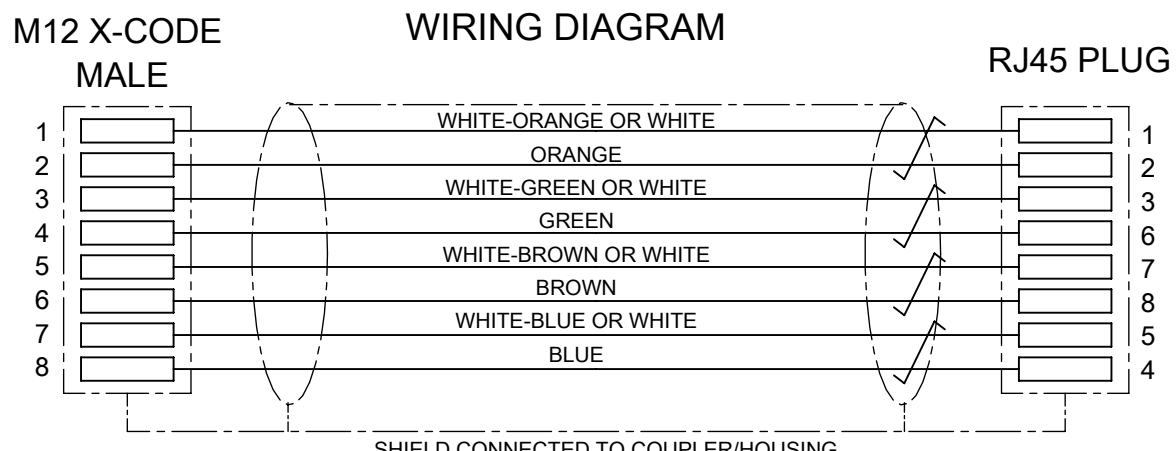
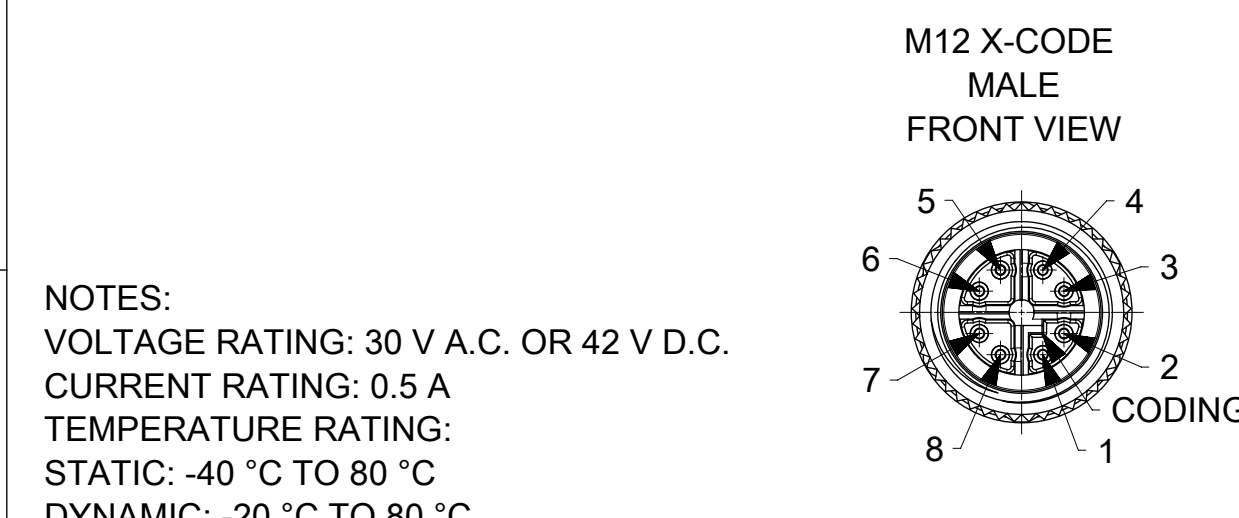
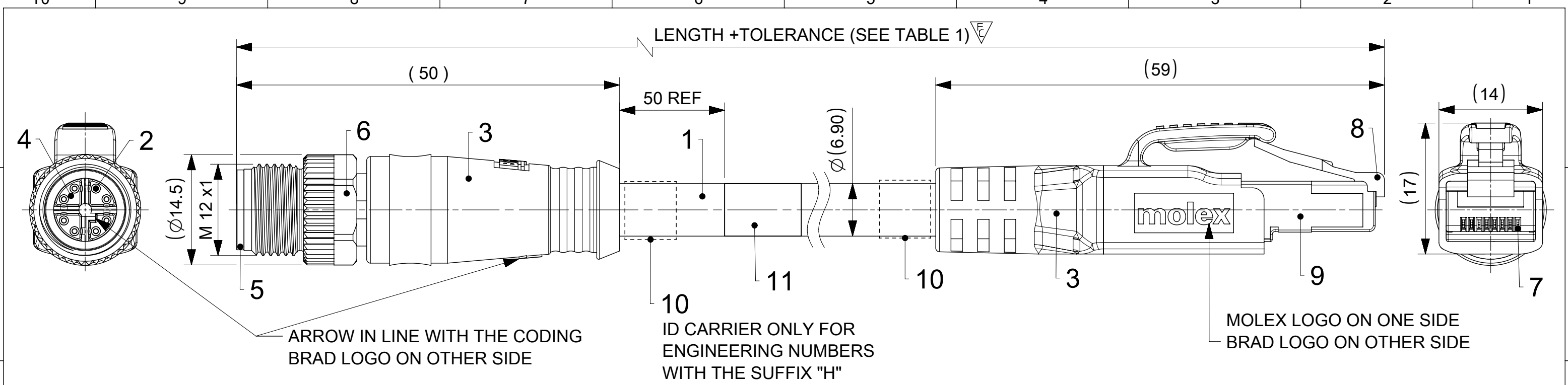
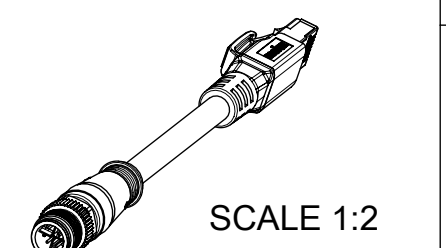




NOTES:
VOLTAGE RATING: 30 V A.C. OR 42 V D.C.
CURRENT RATING: 0.5 A
TEMPERATURE RATING:
STATIC: -40 °C TO 80 °C
DYNAMIC: -20 °C TO 80 °C
IP RATING:
M12 SIDE IP 67 (IN MATED AND LOCKED CONDITION)
RJ45 SIDE IP 20
TRANSMISSION CHARACTERISTICS ACCORDING TO ISO/IEC 11801 CLASS E_A CHANNEL,
WITH INSERTION LOSS BEING IGNORED FOR CABLE LENGTHS <1 m OR >65 m
PACKAGING: CORDSETS ARE PACKED IN A POLYBAG

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
1	1	CABLE	PUR	GREEN
2	8	CONTACT 6 MALE	BRASS	Au OVER Ni
3	-	OVERMOLD	TPU	BLACK
4	1	INSERT M12 CAT6A MALE 8P	PA6	BLACK
5	1	SHELL M12 CAT6A	ZINC DIE-CAST	Ni PLATED
6	1	NUT M12 MALE	BRASS	Ni PLATED
7	1	CONTACT RJ45	PHOSPHOR BRONZE	SELECTIVE Au PLATED
8	1	PLUG RJ45	-	-
9	1	SHIELD	BRASS	TIN
10	2	ID CARRIER	PVC	TRANSPARENT
11	1	LABEL 2.0X1.75	VINYL	YELLOW



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: CODING ACC. STANDARD POSITIONED				molex			
	DIMENSION UNITS	SCALE								
$\nabla_A = 0$	mm	2:1	GENERAL TOLERANCES (UNLESS SPECIFIED)				CSE M12 CAT6A RJ45 8P XC MA STR PUR XM			
$\nabla_E = 1$										
$\nabla_F = 0$			ANGULAR TOL ± 1.0°				PRODUCT CUSTOMER DRAWING			
DIVISIONAL SYMBOLS	4 PLACES	±	EC NO: 748267 DRWN: RSCHIEBER 2023/05/03 CHK'D: RSILLER 2023/05/04 APPR: RSILLER 2023/05/04 INITIAL REVISION: DRWN: FGAIK 2017/06/20 APPR: BBRAUCH 2017/06/27				DOCUMENT NUMBER 1203410500 DOC TYPE PSD DOC PART 000 REVISION A10			
	3 PLACES	±								
	2 PLACES	± 0.05								
	1 PLACE	± 0.3								
	0 PLACES	± 0.5								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	
					A3-SIZE	120341	SEE TABLE 1	GENERAL MARKET	1 OF 2	

10	9	8	7	6	5	4	3	2	1																																																																																																																																																																								
TABLE 1 <table><tr><th>MOLEX PN</th><th>ENGINEERING NO.</th><th>DESCRIPTION</th><th>LENGTH [mm]</th></tr><tr><td>1203410500</td><td>E26E06020M005</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 0.5M</td><td>500</td></tr><tr><td>1203410501</td><td>E26E06020M010</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 1M</td><td>1000</td></tr><tr><td>1203410502</td><td>E26E06020M020</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 2M</td><td>2000</td></tr><tr><td>1203410503</td><td>E26E06020M030</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 3M</td><td>3000</td></tr><tr><td>1203410504</td><td>E26E06020M040</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 4M</td><td>4000</td></tr><tr><td>1203410505</td><td>E26E06020M050</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 5M</td><td>5000</td></tr><tr><td>1203410860</td><td>E26E06020M070</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 7M</td><td>7000</td></tr><tr><td>1203410506</td><td>E26E06020M100</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 10M</td><td>10000</td></tr><tr><td>1203410507</td><td>E26E06020M150</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 15M</td><td>15000</td></tr><tr><td>1203410508</td><td>E26E06020M200</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 20M</td><td>20000</td></tr><tr><td>1203410511</td><td>E26E06020M230</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 23M</td><td>23000</td></tr><tr><td>1203410861</td><td>E26E06020M250</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 25M</td><td>25000</td></tr><tr><td>1203410509</td><td>E26E06020M300</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 30M</td><td>30000</td></tr><tr><td>1203410510</td><td>E26E06020M400</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 40M</td><td>40000</td></tr><tr><td>1203410568</td><td>E26E06020M500</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 50M</td><td>50000</td></tr><tr><td>1203410569</td><td>E26E06020M600</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 60M</td><td>60000</td></tr><tr><td>1203410570</td><td>E26E06020M700</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 70M</td><td>70000</td></tr><tr><td colspan="4">WITH ID CARRIER</td></tr><tr><td>1203410572</td><td>E26E06020M005H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 0.5M</td><td>500</td></tr><tr><td>1203410573</td><td>E26E06020M010H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 1M</td><td>1000</td></tr><tr><td>1203410574</td><td>E26E06020M020H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 2M</td><td>2000</td></tr><tr><td>1203410575</td><td>E26E06020M030H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 3M</td><td>3000</td></tr><tr><td>1203410576</td><td>E26E06020M040H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 4M</td><td>4000</td></tr><tr><td>1203410577</td><td>E26E06020M050H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 5M</td><td>5000</td></tr><tr><td>1203410936</td><td>E26E06020M065H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 6.5M</td><td>6500</td></tr><tr><td>1203410578</td><td>E26E06020M100H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 10M</td><td>10000</td></tr><tr><td>1203410937</td><td>E26E06020M110H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 11M</td><td>11000</td></tr><tr><td>1203410938</td><td>E26E06020M120H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 12M</td><td>12000</td></tr><tr><td>1203410939</td><td>E26E06020M130H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 13M</td><td>13000</td></tr><tr><td>1203410579</td><td>E26E06020M150H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 15M</td><td>15000</td></tr><tr><td>1203410580</td><td>E26E06020M200H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 20M</td><td>20000</td></tr><tr><td>1203410583</td><td>E26E06020M230H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 23M</td><td>23000</td></tr><tr><td>1203410581</td><td>E26E06020M300H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 30M</td><td>30000</td></tr><tr><td>1203410582</td><td>E26E06020M400H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 40M</td><td>40000</td></tr><tr><td>1203410974</td><td>E26E06020M450H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 45M</td><td>45000</td></tr><tr><td>1203410584</td><td>E26E06020M500H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 50M</td><td>50000</td></tr><tr><td>1203410585</td><td>E26E06020M600H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 60M</td><td>60000</td></tr><tr><td>1203410976</td><td>E26E06020M650H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 65M</td><td>65000</td></tr><tr><td>1203410586</td><td>E26E06020M700H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 70M</td><td>70000</td></tr><tr><td>1203410914</td><td>E26E06020M800H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 80M</td><td>80000</td></tr><tr><td>1203410977</td><td>E26E06020M850H</td><td>M12 CAT6A M/RJ45 ST/ST PUR GREEN 85M</td><td>85000</td></tr></table>										MOLEX PN	ENGINEERING NO.	DESCRIPTION	LENGTH [mm]	1203410500	E26E06020M005	M12 CAT6A M/RJ45 ST/ST PUR GREEN 0.5M	500	1203410501	E26E06020M010	M12 CAT6A M/RJ45 ST/ST PUR GREEN 1M	1000	1203410502	E26E06020M020	M12 CAT6A M/RJ45 ST/ST PUR GREEN 2M	2000	1203410503	E26E06020M030	M12 CAT6A M/RJ45 ST/ST PUR GREEN 3M	3000	1203410504	E26E06020M040	M12 CAT6A M/RJ45 ST/ST PUR GREEN 4M	4000	1203410505	E26E06020M050	M12 CAT6A M/RJ45 ST/ST PUR GREEN 5M	5000	1203410860	E26E06020M070	M12 CAT6A M/RJ45 ST/ST PUR GREEN 7M	7000	1203410506	E26E06020M100	M12 CAT6A M/RJ45 ST/ST PUR GREEN 10M	10000	1203410507	E26E06020M150	M12 CAT6A M/RJ45 ST/ST PUR GREEN 15M	15000	1203410508	E26E06020M200	M12 CAT6A M/RJ45 ST/ST PUR GREEN 20M	20000	1203410511	E26E06020M230	M12 CAT6A M/RJ45 ST/ST PUR GREEN 23M	23000	1203410861	E26E06020M250	M12 CAT6A M/RJ45 ST/ST PUR GREEN 25M	25000	1203410509	E26E06020M300	M12 CAT6A M/RJ45 ST/ST PUR GREEN 30M	30000	1203410510	E26E06020M400	M12 CAT6A M/RJ45 ST/ST PUR GREEN 40M	40000	1203410568	E26E06020M500	M12 CAT6A M/RJ45 ST/ST PUR GREEN 50M	50000	1203410569	E26E06020M600	M12 CAT6A M/RJ45 ST/ST PUR GREEN 60M	60000	1203410570	E26E06020M700	M12 CAT6A M/RJ45 ST/ST PUR GREEN 70M	70000	WITH ID CARRIER				1203410572	E26E06020M005H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 0.5M	500	1203410573	E26E06020M010H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 1M	1000	1203410574	E26E06020M020H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 2M	2000	1203410575	E26E06020M030H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 3M	3000	1203410576	E26E06020M040H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 4M	4000	1203410577	E26E06020M050H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 5M	5000	1203410936	E26E06020M065H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 6.5M	6500	1203410578	E26E06020M100H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 10M	10000	1203410937	E26E06020M110H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 11M	11000	1203410938	E26E06020M120H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 12M	12000	1203410939	E26E06020M130H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 13M	13000	1203410579	E26E06020M150H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 15M	15000	1203410580	E26E06020M200H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 20M	20000	1203410583	E26E06020M230H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 23M	23000	1203410581	E26E06020M300H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 30M	30000	1203410582	E26E06020M400H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 40M	40000	1203410974	E26E06020M450H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 45M	45000	1203410584	E26E06020M500H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 50M	50000	1203410585	E26E06020M600H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 60M	60000	1203410976	E26E06020M650H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 65M	65000	1203410586	E26E06020M700H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 70M	70000	1203410914	E26E06020M800H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 80M	80000	1203410977	E26E06020M850H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 85M	85000
MOLEX PN	ENGINEERING NO.	DESCRIPTION	LENGTH [mm]																																																																																																																																																																														
1203410500	E26E06020M005	M12 CAT6A M/RJ45 ST/ST PUR GREEN 0.5M	500																																																																																																																																																																														
1203410501	E26E06020M010	M12 CAT6A M/RJ45 ST/ST PUR GREEN 1M	1000																																																																																																																																																																														
1203410502	E26E06020M020	M12 CAT6A M/RJ45 ST/ST PUR GREEN 2M	2000																																																																																																																																																																														
1203410503	E26E06020M030	M12 CAT6A M/RJ45 ST/ST PUR GREEN 3M	3000																																																																																																																																																																														
1203410504	E26E06020M040	M12 CAT6A M/RJ45 ST/ST PUR GREEN 4M	4000																																																																																																																																																																														
1203410505	E26E06020M050	M12 CAT6A M/RJ45 ST/ST PUR GREEN 5M	5000																																																																																																																																																																														
1203410860	E26E06020M070	M12 CAT6A M/RJ45 ST/ST PUR GREEN 7M	7000																																																																																																																																																																														
1203410506	E26E06020M100	M12 CAT6A M/RJ45 ST/ST PUR GREEN 10M	10000																																																																																																																																																																														
1203410507	E26E06020M150	M12 CAT6A M/RJ45 ST/ST PUR GREEN 15M	15000																																																																																																																																																																														
1203410508	E26E06020M200	M12 CAT6A M/RJ45 ST/ST PUR GREEN 20M	20000																																																																																																																																																																														
1203410511	E26E06020M230	M12 CAT6A M/RJ45 ST/ST PUR GREEN 23M	23000																																																																																																																																																																														
1203410861	E26E06020M250	M12 CAT6A M/RJ45 ST/ST PUR GREEN 25M	25000																																																																																																																																																																														
1203410509	E26E06020M300	M12 CAT6A M/RJ45 ST/ST PUR GREEN 30M	30000																																																																																																																																																																														
1203410510	E26E06020M400	M12 CAT6A M/RJ45 ST/ST PUR GREEN 40M	40000																																																																																																																																																																														
1203410568	E26E06020M500	M12 CAT6A M/RJ45 ST/ST PUR GREEN 50M	50000																																																																																																																																																																														
1203410569	E26E06020M600	M12 CAT6A M/RJ45 ST/ST PUR GREEN 60M	60000																																																																																																																																																																														
1203410570	E26E06020M700	M12 CAT6A M/RJ45 ST/ST PUR GREEN 70M	70000																																																																																																																																																																														
WITH ID CARRIER																																																																																																																																																																																	
1203410572	E26E06020M005H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 0.5M	500																																																																																																																																																																														
1203410573	E26E06020M010H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 1M	1000																																																																																																																																																																														
1203410574	E26E06020M020H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 2M	2000																																																																																																																																																																														
1203410575	E26E06020M030H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 3M	3000																																																																																																																																																																														
1203410576	E26E06020M040H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 4M	4000																																																																																																																																																																														
1203410577	E26E06020M050H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 5M	5000																																																																																																																																																																														
1203410936	E26E06020M065H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 6.5M	6500																																																																																																																																																																														
1203410578	E26E06020M100H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 10M	10000																																																																																																																																																																														
1203410937	E26E06020M110H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 11M	11000																																																																																																																																																																														
1203410938	E26E06020M120H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 12M	12000																																																																																																																																																																														
1203410939	E26E06020M130H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 13M	13000																																																																																																																																																																														
1203410579	E26E06020M150H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 15M	15000																																																																																																																																																																														
1203410580	E26E06020M200H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 20M	20000																																																																																																																																																																														
1203410583	E26E06020M230H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 23M	23000																																																																																																																																																																														
1203410581	E26E06020M300H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 30M	30000																																																																																																																																																																														
1203410582	E26E06020M400H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 40M	40000																																																																																																																																																																														
1203410974	E26E06020M450H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 45M	45000																																																																																																																																																																														
1203410584	E26E06020M500H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 50M	50000																																																																																																																																																																														
1203410585	E26E06020M600H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 60M	60000																																																																																																																																																																														
1203410976	E26E06020M650H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 65M	65000																																																																																																																																																																														
1203410586	E26E06020M700H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 70M	70000																																																																																																																																																																														
1203410914	E26E06020M800H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 80M	80000																																																																																																																																																																														
1203410977	E26E06020M850H	M12 CAT6A M/RJ45 ST/ST PUR GREEN 85M	85000																																																																																																																																																																														