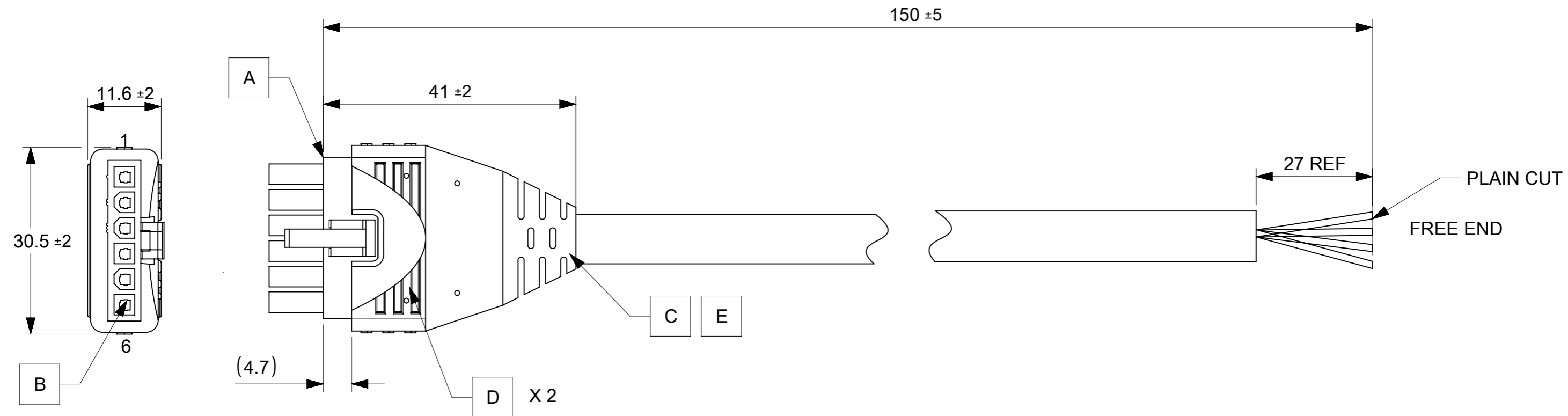


ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	39014061	MiniFit Jr SR Recpt Hsg 6 CKT V-0	1	PC
B	39000077	MiniFit Term Crp Fem Chn Bs Tin 16awg	6	PC
C	--	RESIN BLEND STPRNE	A/R	KG
D	--	MOLD PART INNER CAP	2	PC
E	--	RESIN PP RTP 151 A NAT UL94V-0 HF	A/R	KG

FROM	TO	CABLE DESCRIPTION	COLOR
A1	--	6CX16AWG UNSHD BK UL2464	BLACK
A2	--		RED
A3	--		WHITE
A4	--		GREEN
A5	--		BLUE
A6	--		YELLOW



NOTES:

- MOLDING MATERIAL:
 - INNERCAP: PA66 NYLON RESIN.
 - OVERMOLD: SANTOPRENE TPE RESIN.
 - INNERMOLD: PP NAT UL94V-0
- ELECTRICAL PERFORMANCE:
 - VOLTAGE RATING: 300V AC.
 - THIS PRODUCT MUST PASS 100% CONTINUITY TEST PER MOLEX ES-36586-004.
 - DIELECTRONIC STRENGTH: 500V DC/0.01 SEC.
 - INSULATION RESISTANCE: 20M OHMS
- CONNECTOR VIEWS ARE SHOWN FROM MATING SIDE.
- MECHANICAL PERFORMANCE:
 - CABLE HARNESS SHOULD WITHSTAND AN AXIAL FORCE OF 5KGF FOR ONE MINUTE BETWEEN OVERMOLD AND CONNECTOR WITHOUT PHYSICAL DAMAGE.
 - OVERMOLD SIDE CAN PASS THE BENDING TEST IN 100 CYCLES AT EACH OF 2 PLANES, PER EIA364-41 CONDITION I.

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:		molex
	DIMENSION UNITS	SCALE			
$\nabla_A = 0$	mm	NTS			6 CKT OVERMOLD MINIFIT JR PIGTAIL 150MM
$\nabla_E = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)				
$\nabla_{E'} = 0$	ANGULAR TOL ± °				PRODUCT CUSTOMER DRAWING
DIVISIONAL SYMBOLS	4 PLACES ±				
	3 PLACES ±				DOCUMENT NUMBER
	2 PLACES ±				
	1 PLACE ±				2171590600
	0 PLACES ±				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
			A3-SIZE	217159	2171590600
			CUSTOMER		GENERAL MARKET
					SHEET NUMBER
					1 OF 1