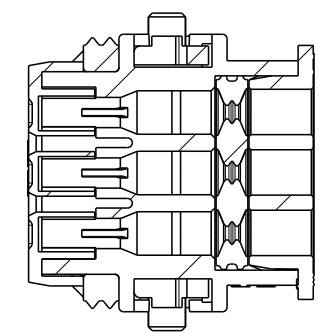
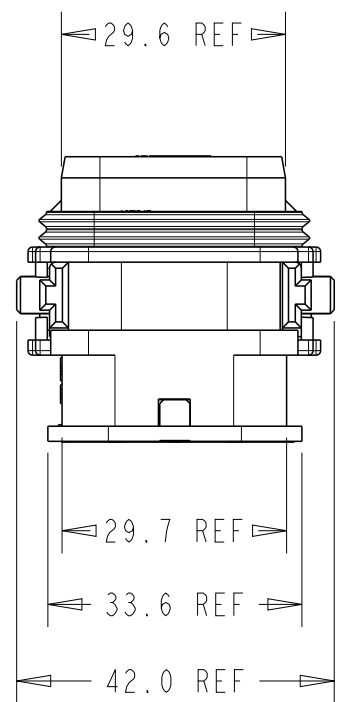
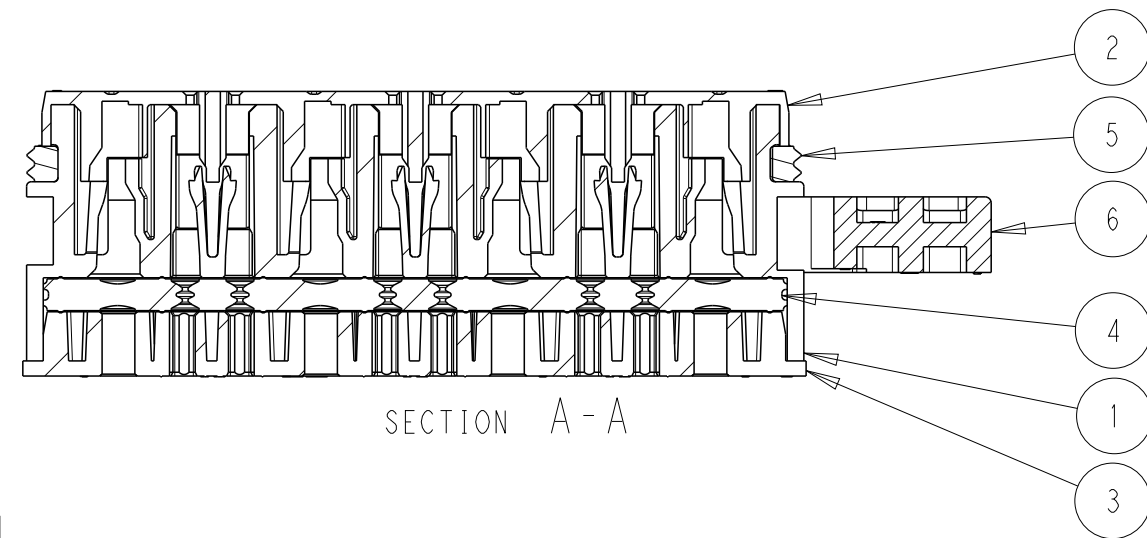
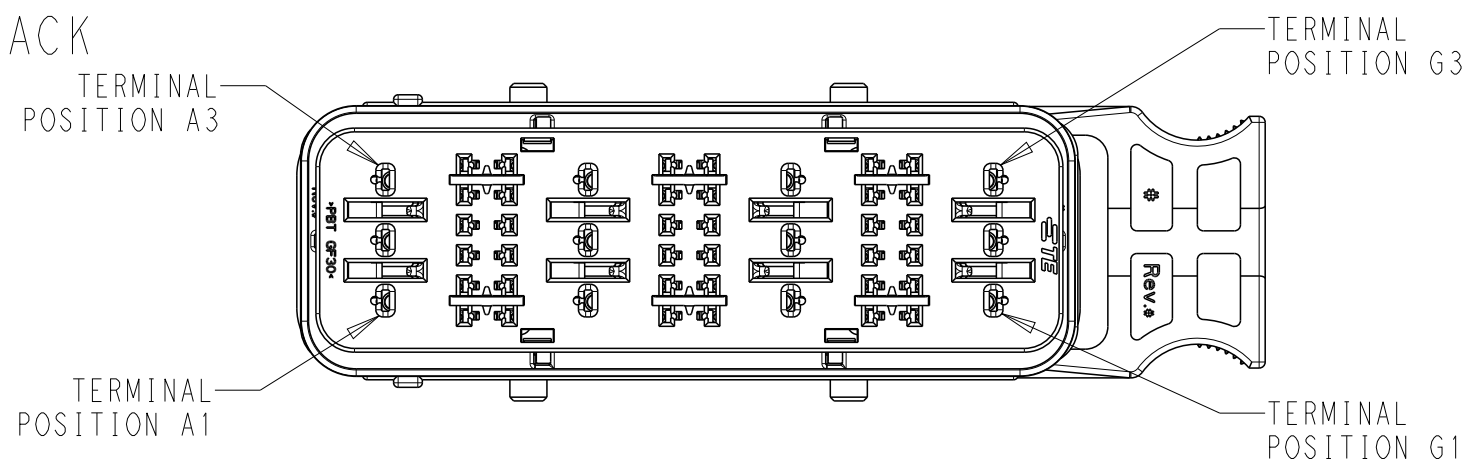
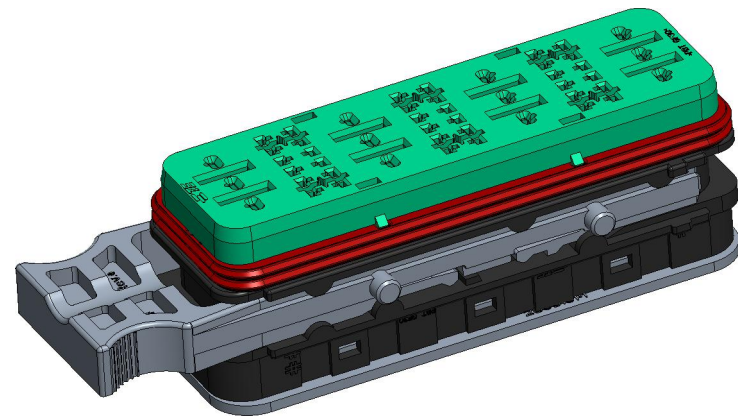
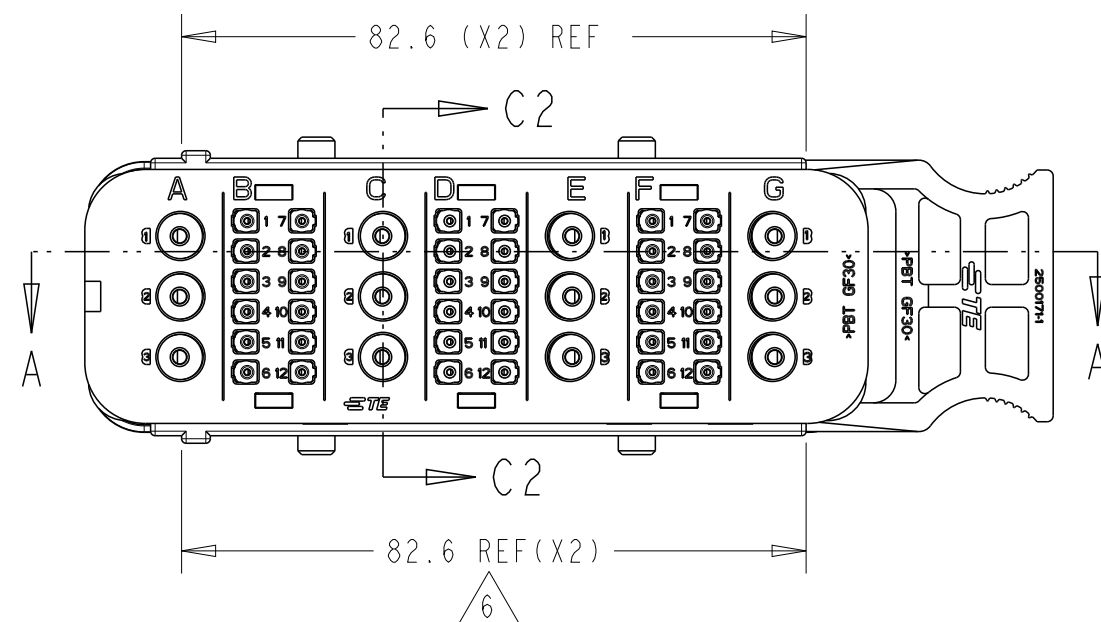


SRC POWER 36+12ACEG MAIN HOUSING BLACK

TPA IN FULL-LOCK (AS SHIPPED) POSITION
AND LATCH IN PARTIALLY OPEN POSITION



SECTION C2-C2



6	SLIDING LATCH	1	BLACK
5	FEMALE FRONT SEAL	1	RED
4	FEMALE BACK SEAL	1	LIGHT BLUE
3	FEMALE REAR COVER	1	BLACK
2	FEMALE FRONT COVER	1	GREEN
1	FEMALE HOUSING	1	BLACK
No.	DESCRIPTION	QTY.	COLOR
BILL OF MATERIAL			

ACCEPTABLE CABLE INSULATION Ø RANGES (mm) - NOTE 3 & 4						
CAVITY SET						
A	B	C	D	E	F	G
3.0 - 5.0	1.5 - 2.7	3.0 - 5.0	1.5 - 2.7	3.0 - 5.0	1.5 - 2.7	3.0 - 5.0

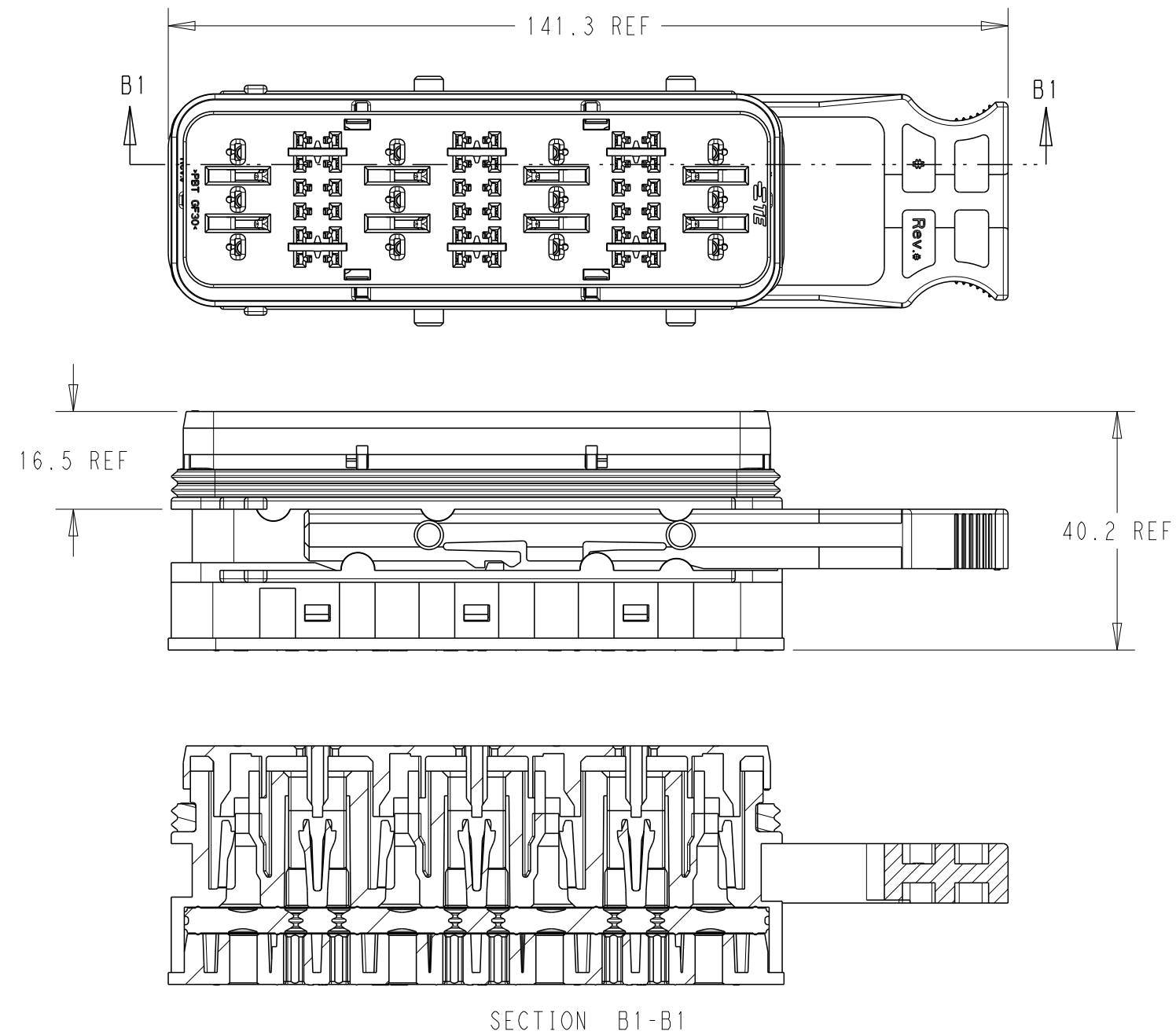
850843612	2500003-1
OLD P/N	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	MANOHAR H S	15JUL2020
		CHK	M TRULL	15JUL2020
		APVD	M TRULL	15JUL2020
DIMENSIONS:		PRODUCT SPEC		
mm		TEC-108-160018		
		APPLICATION SPEC		
		TEC-114-160015		
MATERIAL		WEIGHT		
-		-		
		CUSTOMER DRAWING		
		SCALE 5:1		

TE Connectivity			
NAME SRC Pwr 36+12ACEG FEMALE RECEPTACLE HSG ASSY			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2500003	-
SHEET 1 OF 1		REV B	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	ECO-20-009048	15JUL2020	MHS	MT
	B	PCN-21-123224	23DEC2021	DRK	AW

TPA IN PRE-LOAD POSITION
AND LATCH IN OPEN POSITION



NOTES:

1. MATERIALS:
HOUSINGS: HOUSINGS: POLYESTER (PBT), GLASS FILLED, UL 94 HB
SEAL: SILICONE RUBBER
2. VARIATION OF SHADE WITHIN OR BETWEEN BATCHES, OR DISCOLORATION IS ACCEPTABLE
3. MX150 RECEPTACLE TERMINALS PER SD-33012-002 TO BE USED WITH THESE ASSEMBLIES IN CAVITIES B,D AND F, CRIMPED WITH CABLE INSULATION OUTER DIAMETER IN THE RANGE 1.5mm TO 2.7mm
4. MX150L RECEPTACLE TERMINALS PER SD-19434-00* TO BE USED WITH THESE ASSEMBLIES IN CAVITIES A, C, E,AND G, CRIMPED WITH CABLE INSULATION OUTER DIAMETER IN THE RANGE 3.0mm TO 5.0mm
5. PACKAGING SPECIFICATION: TEC-107-160003-02, LATCH SHIPPED IN PARTIALLY OPEN POSITION
6. MATES WITH SRC 36+12ACEG POWER BLADE HOUSING ASSEMBLY (BLACK) PN 2500019-1 (OLD PN 937923612)
7. CONDUIT INTERFACE OPTIONS REFER TO 2500034
8. PRESENCE OF TE CONNECTIVITY LOGO OPTIONAL ON FRONT COVER,REAR COVER,SLIDING LATCH AND HOUSING.