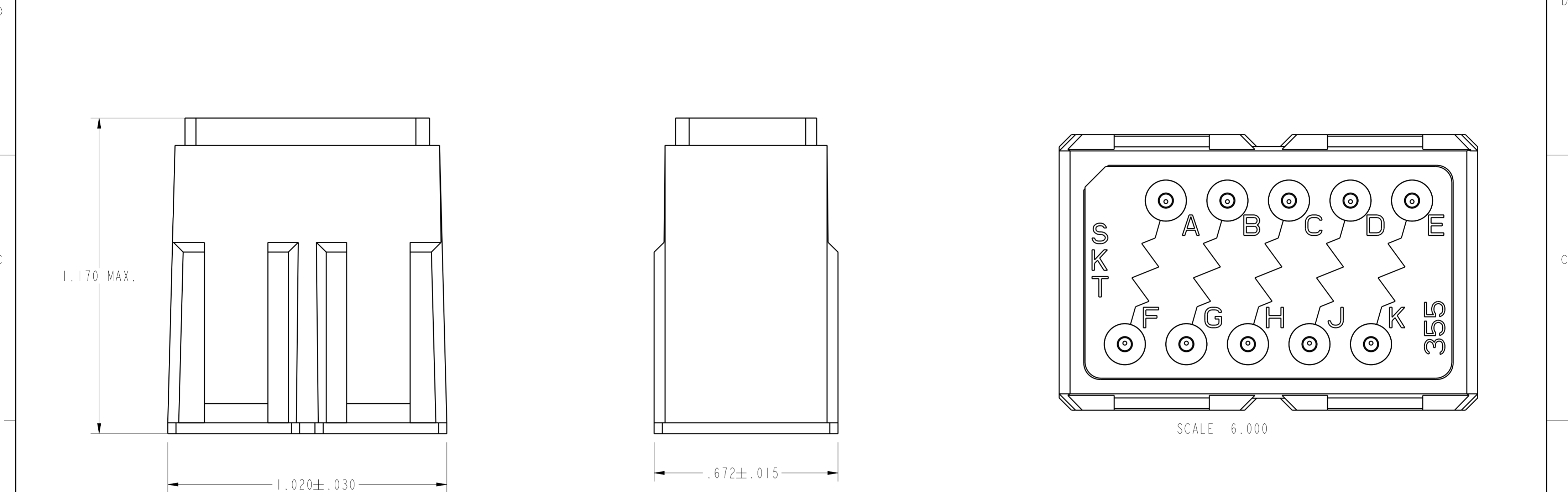




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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	I	PRELIMINARY RELEASE	151211	MJ	AR
	A	ACTIVE STATUS PER ECO-16-002066	160215	MJ	AR



- NOTES: UNLESS OTHERWISE SPECIFIED
- CIRCUIT IDENTIFICATION IS MARKED ON GROMMET AS SHOWN. EXACT POSITION MAY VARY.
  - MATERIALS/FINISHES:  
HOUSING: POLYETHERIMIDE / AS MOLDED.  
GROMMET: METHYLVINYL SILICONE (RED) / AS MOLDED.  
CONTACTS: COPPER ALLOY / GOLD PLATED.
  - OPERATING TEMP: -67°F TO +158°F (-55°C TO +70°C) AT FULL WATTAGE (RESISTOR LIMITATION)
  - ELECTRONIC COMPONENTS: QUANTITY 5  
RESISTOR: RLR07C4701GS (OR BETTER, PER MIL-PRF-39017/1)  
RESISTANCE: 4.7 kΩ±2%  
POWER RATING: 1/4 W
  - FOR CONTACT DATA, SEE ENVELOPE DRAWING 1625-1-0000  
(SOCKET CONTACTS MEET SAE 39029/22-192 REQUIREMENT)
  - FOR MOUNTING RAIL, SEE ENVELOPE DRAWING CTJ-3x-xx, CTJ-2x-01, AND/OR DCR-1x-xx
  - TO MEET THE FLUID REQUIREMENTS OF SAE-AS81714, ORDER PART NUMBER CTJ420E355-513.
  - SOCKET CONTACTS (12) AND SEALING PLUGS (2), AND INSERTION REMOVAL TOOL (1) SUPPLIED WITH EACH MODULE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. JIMENEZ	151211	 TE Connectivity			
		CHK A. RASMUSSEN	151211				
		APVD A. RENGIFO	151211				
DIMENSIONS: in		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME  CTJ ELECTRONIC ASSEMBLY 355 ARRANGMENT 10 SIZE 20 CONTACTS			
		0 PLC ±- 1 PLC ±.1 2 PLC ±.01 3 PLC ±.010 4 PLC ±.005 ANGLES ±5 FINISH					
		PRODUCT SPEC REF SAE 81714 APPLICATION SPEC CTJ420E-xxx					
MATERIAL SEE NOTES -		WEIGHT -		SIZE A2	CAGE CODE 11139	DRAWING NO C-CTJ420E355	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 4.000	SHEET 1	OF 1	REV A