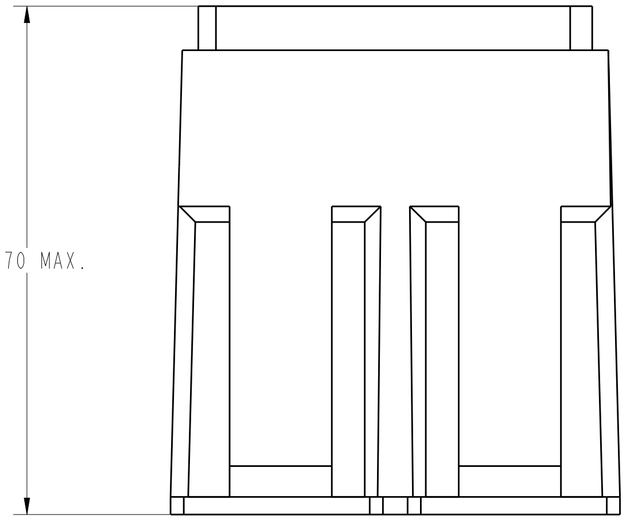
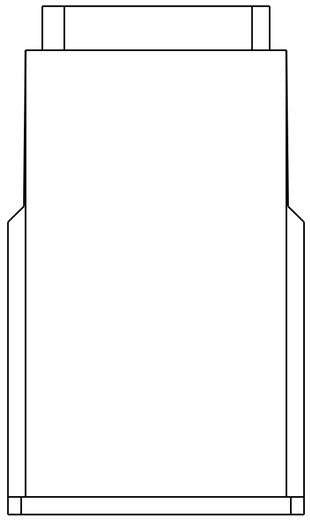
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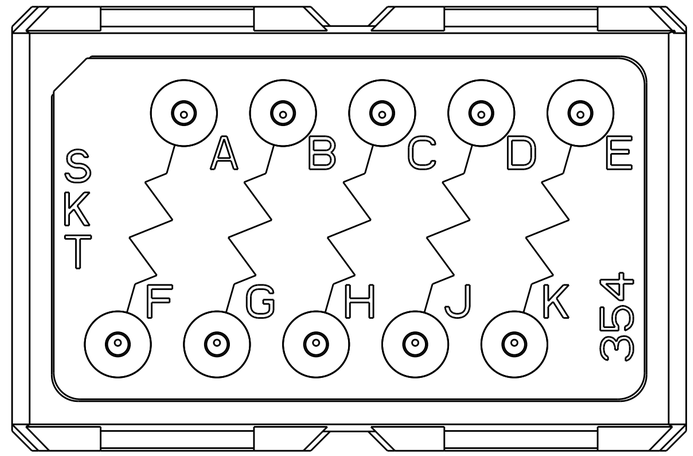
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REVISIONS

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







SCALE 6.000

NOTES: UNLESS OTHERWISE SPECIFIED

1. CIRCUIT IDENTIFICATION IS MARKED ON GROMMET AS SHOWN. EXACT POSITION MAY VARY.

2. MATERIALS/FINISHES:
   HOUSING: POLYETHERIMIDE / AS MOLDED.
   GROMMET: METHYLVINYL SILICONE (RED) / AS MOLDED.
   CONTACTS: COPPER ALLOY / GOLD PLATED.

3. OPERATING TEMP: -67°F TO +158°F (-55°C TO +70°C) AT FULL WATTAGE (RESISTOR LIMITATION)

4. ELECTRONIC COMPONENTS: QUANTITY 5
   RESISTOR: RLR07C1501GS (OR BETTER, PER MIL-PRF-39017/1)
   RESISTANCE: 1.5 KΩ±2%
   POWER RATING: 1/4 W

5. FOR CONTACT DATA, SEE ENVELOPE DRAWING 1625-1-0000
   (SOCKET CONTACTS MEET SAE 39029/22-192 REQUIREMENT)

6. FOR MOUNTING RAIL, SEE ENVELOPE DRAWING CTJ-3x-xx, CTJ-2x-01, AND/OR DCR-1x-xx

7. TO MEET THE FLUID REQUIREMENTS OF SAE-AS81714, ORDER PART NUMBER CTJ420E354-513.

8. SOCKET CONTACTS (12) AND SEALING PLUGS (2), AND INSERTION REMOVAL TOOL (1) SUPPLIED WITH EACH MODULE.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: in

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.
1 PLC ±.1
2 PLC ±.01
3 PLC ±.010
4 PLC ±.005
ANGLES ±5

MATERIAL: SEE NOTES -
FINISH: SEE NOTES -

DWN M. JIMENEZ 151211
CHK A. RASMUSSON 151211
APVD A. RENGIFO 151211
PRODUCT SPEC: REF SAE 81714
APPLICATION SPEC: CTJ420E-xxx
WEIGHT: -

TE Connectivity

NAME: CTJ ELECTRONIC ASSEMBLY
354 ARRANGMENT
10 SIZE 20 CONTACTS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	11139	C-CTJ420E354	-

CUSTOMER DRAWING | SCALE 4.000 | SHEET 1 OF 1 | REV A