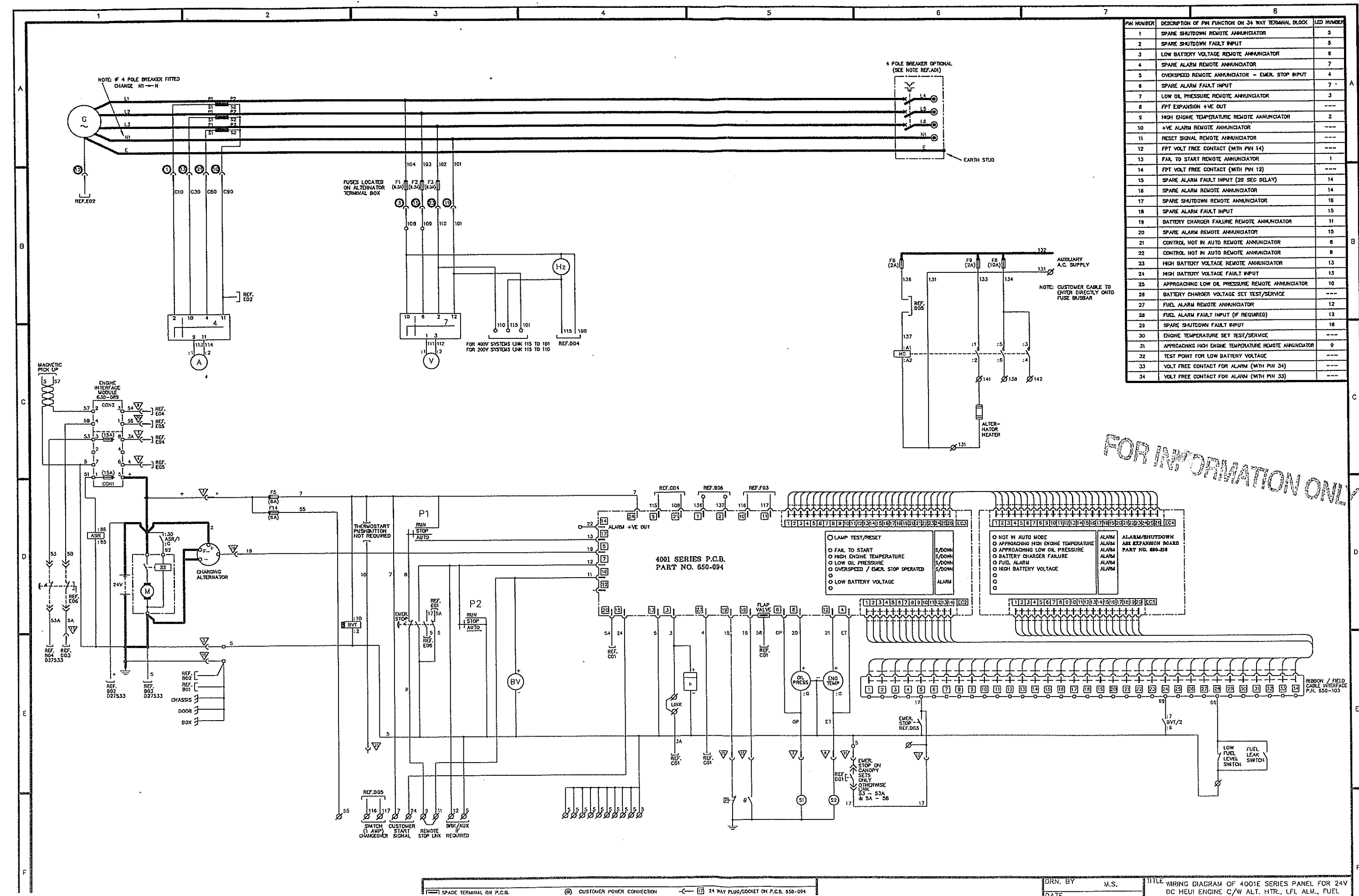
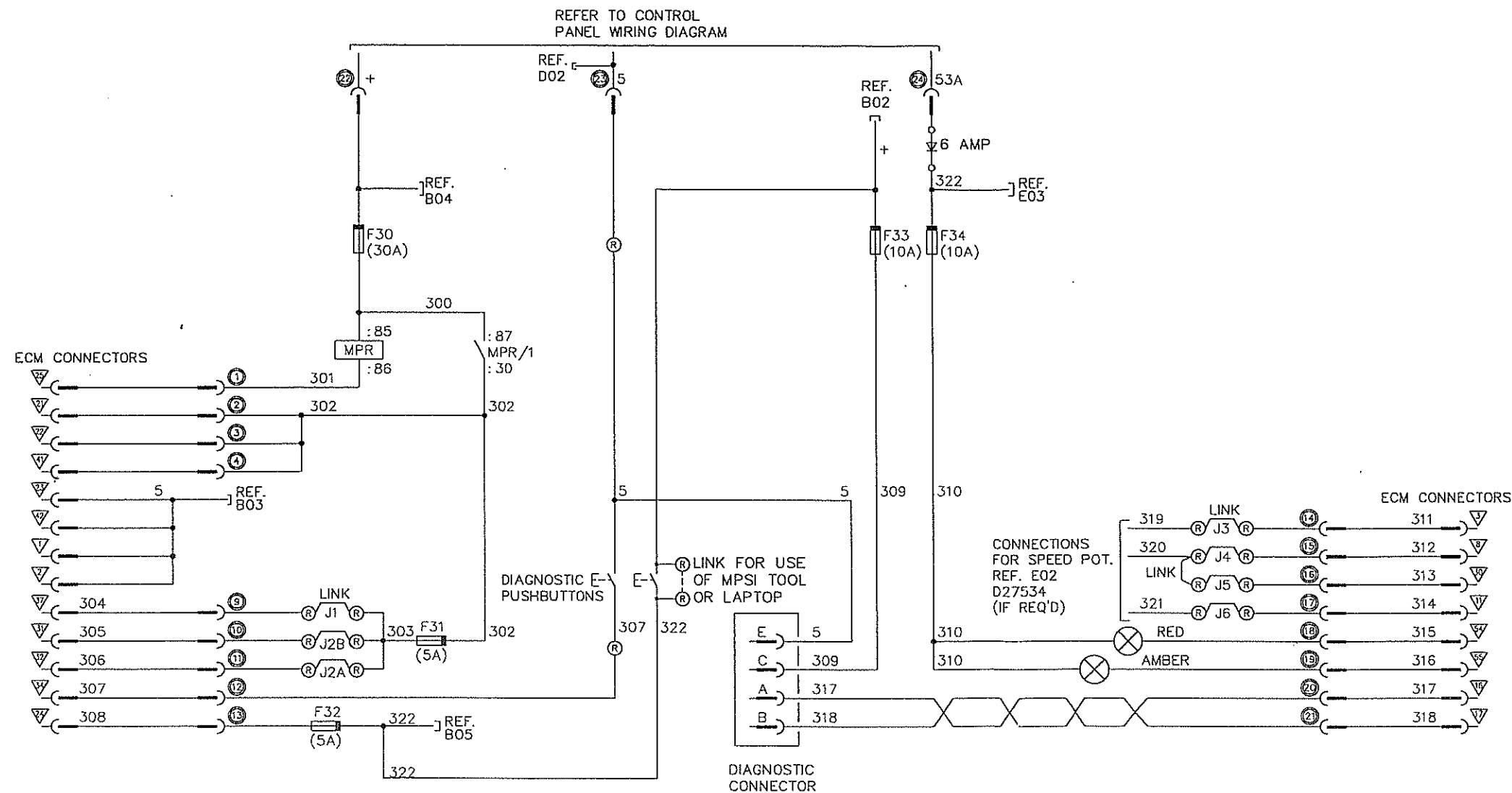


Generator 4: One (1) 200 kw Cummins, Model 200DFAA standby emergency diesel engine generator set, serial number F960608681, batteries, battery charger, 300 gal tank, and associated equipment. Located at the VA Parking Structure across Bldg 30, 459 Patterson Road, Honolulu, Hawaii 96819. Parking Structure .





DIAGNOSTICS: PRESS AND HOLD DIAGNOSTIC PUSHBUTTON. ECM WILL PERFORM OUTPUT CIRCUIT CONTINUITY TEST BEFORE DISPLAYING FAULT FLASH CODES TO ENABLE ECM FOR USE OF MPSI TOOL OR LAPTOP LINK WIRES 322 AND +

F	DIAGNOSTIC PUSHBUTTON & ECM CONNECTORS 31 & 32 MODIFIED	M.S.	24-09-99
E	CONTROL PANEL REFERENCES MODIFIED	M.S.	27-08-99
D	WIRE 5 TO ECM CHANGED FROM RELAY BOX TO STARTER	D.M.S.	11-08-99
C	DIAGNOSTIC CIRCUIT CHANGED TO PUSHBUTTON	D.M.S.	30-07-99
B	ECM CONNECTORS & DIAGNOSTIC SWITCH MODIFIED	M.S.	02-07-99
A	FIRST ISSUE	-	-
ISSUE	DESCRIPTION	BY	DATE

CONNECTOR FROM ECM

DRN. BY M.S.  
DATE 02-06-99

TITLE  
WIRING DIAGRAM OF RELAY BOX  
FOR 24V DC HEUI ENGINE.

E-Wing  
2.

DO NOT SCALE PRINT		DIM. UNLESS OTHERWISE SPECIFIED mm inch .2 .12 .XX .XXX 6.00 ± 0.08 .000-0.001 6.000-6.001 6.10 ± 0.08 .000-0.001 6.100-6.101 6.16 ± 0.08 .000-0.001 6.160-6.161 6.25 ± 0.08 .000-0.001 6.250-6.251 6.32 ± 0.08 .000-0.001 6.320-6.321 6.40 ± 0.08 .000-0.001 6.400-6.401 6.50 ± 0.08 .000-0.001 6.500-6.501 6.63 ± 0.08 .000-0.001 6.630-6.631 6.75 ± 0.08 .000-0.001 6.750-6.751 6.88 ± 0.08 .000-0.001 6.880-6.881 7.00 ± 0.08 .000-0.001 7.000-7.001 7.12 ± 0.08 .000-0.001 7.120-7.121 7.25 ± 0.08 .000-0.001 7.250-7.251 7.38 ± 0.08 .000-0.001 7.380-7.381 7.50 ± 0.08 .000-0.001 7.500-7.501 7.63 ± 0.08 .000-0.001 7.630-7.631 7.75 ± 0.08 .000-0.001 7.750-7.751 7.88 ± 0.08 .000-0.001 7.880-7.881 8.00 ± 0.08 .000-0.001 8.000-8.001 8.12 ± 0.08 .000-0.001 8.120-8.121 8.25 ± 0.08 .000-0.001 8.250-8.251 8.38 ± 0.08 .000-0.001 8.380-8.381 8.50 ± 0.08 .000-0.001 8.500-8.501 8.63 ± 0.08 .000-0.001 8.630-8.631 8.75 ± 0.08 .000-0.001 8.750-8.751 8.88 ± 0.08 .000-0.001 8.880-8.881 9.00 ± 0.08 .000-0.001 9.000-9.001 9.12 ± 0.08 .000-0.001 9.120-9.121 9.25 ± 0.08 .000-0.001 9.250-9.251 9.38 ± 0.08 .000-0.001 9.380-9.381 9.50 ± 0.08 .000-0.001 9.500-9.501 9.63 ± 0.08 .000-0.001 9.630-9.631 9.75 ± 0.08 .000-0.001 9.750-9.751 9.88 ± 0.08 .000-0.001 9.880-9.881 10.00 ± 0.08 .000-0.001 10.000-10.001 10.12 ± 0.08 .000-0.001 10.120-10.121 10.25 ± 0.08 .000-0.001 10.250-10.251 10.38 ± 0.08 .000-0.001 10.380-10.381 10.50 ± 0.08 .000-0.001 10.500-10.501 10.63 ± 0.08 .000-0.001 10.630-10.631 10.75 ± 0.08 .000-0.001 10.750-10.751 10.88 ± 0.08 .000-0.001 10.880-10.881 11.00 ± 0.08 .000-0.001 11.000-11.001 11.12 ± 0.08 .000-0.001 11.120-11.121 11.25 ± 0.08 .000-0.001 11.250-11.251 11.38 ± 0.08 .000-0.001 11.380-11.381 11.50 ± 0.08 .000-0.001 11.500-11.501 11.63 ± 0.08 .000-0.001 11.630-11.631 11.75 ± 0.08 .000-0.001 11.750-11.751 11.88 ± 0.08 .000-0.001 11.880-11.881 12.00 ± 0.08 .000-0.001 12.000-12.001 12.12 ± 0.08 .000-0.001 12.120-12.121 12.25 ± 0.08 .000-0.001 12.250-12.251 12.38 ± 0.08 .000-0.001 12.380-12.381 12.50 ± 0.08 .000-0.001 12.500-12.501 12.63 ± 0.08 .000-0.001 12.630-12.631 12.75 ± 0.08 .000-0.001 12.750-12.751 12.88 ± 0.08 .000-0.001 12.880-12.881 13.00 ± 0.08 .000-0.001 13.000-13.001 13.12 ± 0.08 .000-0.001 13.120-13.121 13.25 ± 0.08 .000-0.001 13.250-13.251 13.38 ± 0.08 .000-0.001 13.380-13.381 13.50 ± 0.08 .000-0.001 13.500-13.501 13.63 ± 0.08 .000-0.001 13.630-13.631 13.75 ± 0.08 .000-0.001 13.750-13.751 13.88 ± 0.08 .000-0.001 13.880-13.881 14.00 ± 0.08 .000-0.001 14.000-14.001 14.12 ± 0.08 .000-0.001 14.120-14.121 14.25 ± 0.08 .000-0.001 14.250-14.251 14.38 ± 0.08 .000-0.001 14.380-14.381 14.50 ± 0.08 .000-0.001 14.500-14.501 14.63 ± 0.08 .000-0.001 14.630-14.631 14.75 ± 0.08 .000-0.001 14.750-14.751 14.88 ± 0.08 .000-0.001 14.880-14.881 15.00 ± 0.08 .000-0.001 15.000-15.001 15.12 ± 0.08 .000-0.001 15.120-15.121 15.25 ± 0.08 .000-0.001 15.250-15.251 15.38 ± 0.08 .000-0.001 15.380-15.381 15.50 ± 0.08 .000-0.001 15.500-15.501 15.63 ± 0.08 .000-0.001 15.630-15.631 15.75 ± 0.08 .000-0.001 15.750-15.751 15.88 ± 0.08 .000-0.001 15.880-15.881 16.00 ± 0.08 .000-0.001 16.000-16.001 16.12 ± 0.08 .000-0.001 16.120-16.121 16.25 ± 0.08 .000-0.001 16.250-16.251 16.38 ± 0.08 .000-0.001 16.380-16.381 16.50 ± 0.08 .000-0.001 16.500-16.501 16.63 ± 0.08 .000-0.001 16.630-16.631 16.75 ± 0.08 .000-0.001 16.750-16.751 16.88 ± 0.08 .000-0.001 16.880-16.881 17.00 ± 0.08 .000-0.001 17.000-17.001 17.12 ± 0.08 .000-0.001 17.120-17.121 17.25 ± 0.08 .000-0.001 17.250-17.251 17.38 ± 0.08 .000-0.001 17.380-17.381 17.50 ± 0.08 .000-0.001 17.500-17.501 17.63 ± 0.08 .000-0.001 17.630-17.631 17.75 ± 0.08 .000-0.001 17.750-17.751 17.88 ± 0.08 .000-0.001 17.880-17.881 18.00 ± 0.08 .000-0.001 18.000-18.001 18.12 ± 0.08 .000-0.001 18.120-18.121 18.25 ± 0.08 .000-0.001 18.250-18.251 18.38 ± 0.08 .000-0.001 18.380-18.381 18.50 ± 0.08 .000-0.001 18.500-18.501 18.63 ± 0.08 .00	
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