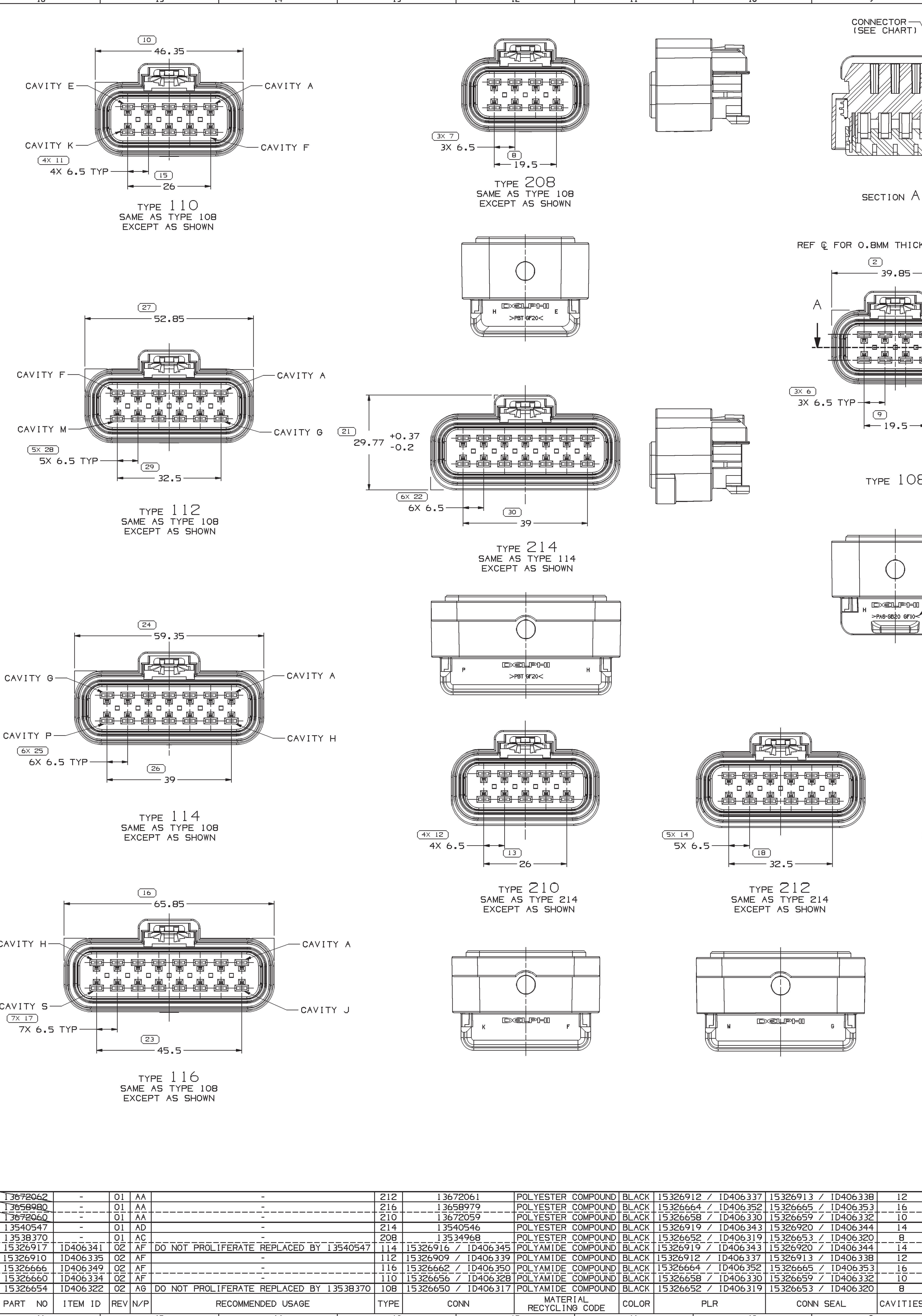




SYMBOL DEFINITION

A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

TOTAL NO OF INSPECTIONS REQUIRED	70
LAST NO. USED	30

MISSING SYMBOLS

NO MISSING SYMBOL NUMBER

REVISION HISTORY

DATE	STG	REV	W/P	CHK	ZONE	REVISION HISTORY	AUTH	DR	APV/D
25AU99	R	02	-	-	-	CLEARED REVISION COLUMN PART DRAWING UPDATED	196586	DRR	DRR SAN
190C99	R	03	-	-	-	ALL PARTS - REVISED GRAPHICS	196725	LMM	RMW SAN
14JUL03	R	04	-	-	-	ALL PARTS - REVISED CHART TO SHOW MATING TPA P/Ns; REVISED MATING COMPONENT NOTE; ADDED CPA P/N	242960	ADK	ADK SAN
22SE05	R	05	-	-	-	13538370 & 13540547 - RELEASED	272748	LMB	LMB BR
09MR06	R	06	-	-	-	ALL PARTS - TERMINAL 15304720 WAS 15304718, CABLE SEAL 15366067 WAS 12191235; 15326654 - 39.85 WAS 39.9, 29.02 +/-0.5 WAS 29; 15326660 - 46.37 WAS 46.4; 15326666 - 65.85 WAS 65.9; 15326910 - 52.85 WAS 52.9; 15326917 - 59.35 WAS 59.4; 13538370 - UPDATED PD ATTRIBUTES; 13540547 - REVISED DELPHI LOGO & VIEW TYPE LABEL	277561	MAC	MAC SAN
26AP06	R	07	-	-	-	13540547 - 29.77 +/-0.37/-0.2 WAS 29.77	279991	JPH	FKV RWR
17MY06	R	08	-	-	-	ALL PARTS - UPDATED PDM ATTRIBUTES; 15326654 - RESTRICTED AND ADDED REPLACED BY COLUMN IN CHART	280598	CCV	JVM RWR
23MR07	R	09	-	-	-	15326654, 15326660, 15326666, 15326910 & 15326917 - UPDATED PDM ATTRIBUTES	400960	JBD	JVM BGI
20FE08	R	10	-	-	-	ALL PARTS - ADDED COL TO CHART FOR "RECOMMENDED USAGE", APPLICATION DATA NOTE & APPEARANCE ITEM NOTE; REMOVED COL FROM CHART FOR "REPLACED BY" PART ACCEPTS NOTE; MATING CONFIGURATION NOTE, REFERENCE MATING NOTE, MATING TPA COL., CONF18 REQ COL., MATING CONN ASM COL. AND REVISED MAT'L CALLOUT TO GENERIC CALLOUT & MATERIAL RECYCLING CODE LABEL; 15326654 - REMOVED RESTRICTED STATUS; 13672060, 13658980 & 13672062 - RELEASED; 15326654 & 15326917 - ADDED NOTE FOR RECOMMENDED USAGE	402837	JTV	AWR RWR
28AU12	R	11	-	-	-	ALL PARTS - REVISED MATING FORCE NOTE AND ADDED CAVITIES COLUMN IN CHART	419436	APB	JAA OAF

NOTES

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
 - DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSIONS.) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
- SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSION).
- ASSEMBLIES WITH 12 CAVITIES OR MORE, MATING FORCE WILL EXCEED 80N.
- THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGES, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.
- FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

DIMENSIONAL RANGE (MM)	CHART SET
FROM 0 TO 20	1
20 TO 30	2
30 TO 40	3
40 TO 50	4
50 TO 60	5
60 TO 70	6
70 TO 80	7
80 TO 90	8
90 TO 100	9
100 TO 125	10
125 TO 150	11
150 TO 200	12
200 TO 250	13
250 TO 300	14
300 TO 400	15
400 TO 500	16
500 TO 600	17
600 TO 700	18
700 TO 800	19
800 TO 900	20
900 TO 1000	21
1000 TO 1250	22
1250 TO 1500	23
1500 TO 2000	24
2000 TO 2500	25
2500 TO 3000	26
3000 TO 4000	27
4000 TO 5000	28
5000 TO 6000	29
6000 TO 7000	30
7000 TO 8000	31
8000 TO 9000	32
9000 TO 10000	33
10000 TO 12500	34
12500 TO 15000	35
15000 TO 20000	36
20000 TO 25000	37
25000 TO 30000	38
30000 TO 40000	39
40000 TO 50000	40
50000 TO 60000	41
60000 TO 70000	42
70000 TO 80000	43
80000 TO 90000	44
90000 TO 100000	45
100000 TO 125000	46
125000 TO 150000	47
150000 TO 200000	48
200000 TO 250000	49
250000 TO 300000	50
300000 TO 400000	51
400000 TO 500000	52
500000 TO 600000	53
600000 TO 700000	54
700000 TO 800000	55
800000 TO 900000	56
900000 TO 1000000	57
1000000 TO 1250000	58
1250000 TO 1500000	59
1500000 TO 2000000	60
2000000 TO 2500000	61
2500000 TO 3000000	62
3000000 TO 4000000	63
4000000 TO 5000000	64
5000000 TO 6000000	65
6000000 TO 7000000	66
7000000 TO 8000000	67
8000000 TO 9000000	68
9000000 TO 10000000	69
10000000 TO 12500000	70
12500000 TO 15000000	71
15000000 TO 20000000	72
20000000 TO 25000000	73
25000000 TO 30000000	74
30000000 TO 40000000	75
40000000 TO 50000000	76
50000000 TO 60000000	77
60000000 TO 70000000	78
70000000 TO 80000000	79
80000000 TO 90000000	80
90000000 TO 100000000	81
100000000 TO 125000000	82
125000000 TO 150000000	83
150000000 TO 200000000	84
200000000 TO 250000000	85
250000000 TO 300000000	86
300000000 TO 400000000	87
400000000 TO 500000000	88
500000000 TO 600000000	89
600000000 TO 700000000	90
700000000 TO 800000000	91
800000000 TO 900000000	92
900000000 TO 1000000000	93
1000000000 TO 1250000000	94
1250000000 TO 1500000000	95
1500000000 TO 2000000000	96
2000000000 TO 2500000000	97
2500000000 TO 3000000000	98
3000000000 TO 4000000000	99
4000000000 TO 5000000000	100
5000000000 TO 6000000000	101
6000000000 TO 7000000000	102
7000000000 TO 8000000000	103
8000000000 TO 9000000000	104
9000000000 TO 10000000000	105
10000000000 TO 12500000000	106
12500000000 TO 15000000000	107
15000000000 TO 20000000000	108
20000000000 TO 25000000000	109
25000000000 TO 30000000000	110
30000000000 TO 40000000000	111
40000000000 TO 50000000000	112
50000000000 TO 60000000000	113
60000000000 TO 70000000000	114
70000000000 TO 80000000000	115
80000000000 TO 90000000000	116
90000000000 TO 100000000000	117
100000000000 TO 125000000000	118
125000000000 TO 150000000000	119
150000000000 TO 200000000000	120
200000000000 TO 250000000000	121
250000000000 TO 300000000000	122
300000000000 TO 400000000000	123
400000000000 TO 500000000000	124
500000000000 TO 600000000000	125
600000000000 TO 700000000000	126
700000000000 TO 800000000000	127
800000000000 TO 900000000000	128
900000000000 TO 1000000000000	129
1000000000000 TO 1250000000000	130
1250000000000 TO 1500000000000	131
1500000000000 TO 2000000000000	132
2000000000000 TO 2500000000000	133
2500000000000 TO 3000000000000	134
3000000000000 TO 4000000000000	135
4000000000000 TO 5000000000000	136
5000000000000 TO 6000000000000	137
6000000000000 TO 7000000000000	138
7000000000000 TO 8000000000000	139
8000000000000 TO 9000000000000	140
9000000000000 TO 10000000000000	141
10000000000000 TO 12500000000000	142
12500000000000 TO 15000000000000	143
15000000000000 TO 20000000000000	144
20000000000000 TO 25000000000000	145
25000000000000 TO 30000000000000	146
30000000000000 TO 40000000000000	147
40000000000000 TO 50000000000000	148
50000000000000 TO 60000000000000	149
60000000000000 TO 70000000000000	150
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100000000000000 TO 125000000000000	154
125000000000000 TO 150000000000000	155
150000000000000 TO 200000000000000	156
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250000000000000 TO 300000000000000	158
300000000000000 TO 400000000000000	159
400000000000000 TO 500000000000000	160
500000000000000 TO 600000000000000	161
600000000000000 TO 700000000000000	162
700000000000000 TO 800000000000000	163
800000000000000 TO 900000000000000	164
900000000000000 TO 1000000000000000	165
1000000000000000 TO 1250000000000000	166
1250000000000000 TO 1500000000000000	167
1500000000000000 TO 2000000000000000	168
2000000000000000 TO 2500000000000000	169
2500000000000000 TO 3000000000000000	170
3000000000000000 TO 4000000000000000	171
4000000000000000 TO 5000000000000000	172
5000000000000000 TO 6000000000000000	173
6000000000000000 TO 7000000000000000	174
7000000000000000 TO 8000000000000000	175
8000000000000000 TO 9000000000000000	176
9000000000000000 TO 10000000000000000	177
10000000000000000 TO 12500000000000000	178
12500000000000000 TO 15000000000000000	179
15000000000000000 TO 20000000000000000	180
20000000000000000 TO 25000000000000000	181
25000000000000000 TO 30000000000000000	182
30000000000000000 TO 40000000000000000	183
40000000000000000 TO 50000000000000000	184
50000000000000000 TO 60000000000000000	185
60000000000000000 TO 70000000000000000	186
70000000000000000 TO 80000000000000000	187
80000000000000000 TO 90000000000000000	188
90000000000000000 TO 100000000000000000	189
100000000000000000 TO 125000000000000000	190
125000000000000000 TO 150000000000000000	191
150000000000000000 TO 200000000000000000	192
200000000000000000 TO 250000000000000000	193
250000000000000000 TO 300000000000000000	194
300000000000000000 TO 400000000000000000	195
400000000000000000 TO 500000000000000000	196
500000000000000000 TO 600000000000000000	197
600000000000000000 TO 700000000000000000	198
700000000000000000 TO 800000000000000000	199
800000000000000000 TO 900000000000000000	200
900000000000000000 TO 1000000000000000000	201
1000000000000000000 TO 1250000000000000000	202
1250000000000000000 TO 1500000000000000000	203
1500000000000000000 TO 2000000000000000000	204
2000000000000000000 TO 2500000000000000000	205
2500000000000000000 TO 3000000000000000000	206
3000000000000000000 TO 4000000000000000000	207
4000000000000000000 TO 5000000000000000000	208
5000000000000000000 TO 6000000000000000000	209
6000000000000000000 TO 7000000000000000000	210
7000000000000000000 TO 8000000000000000000	211
8000000000000000000 TO 9000000000000000000	212
9000000000000000000 TO 10000000000000000000	213
10000000000000000000 TO 12500000000000000000	214
12500000000000000000 TO 15000000000000000000	215
15000000000000000000 TO 20000000000000000000	216
20000000000000000000 TO 25000000000000000000	217
25000000000000000000 TO 30000000000000000000	218
30000000000000000000 TO 40000000000000000000	219
40000000000000000000 TO 50000000000000000000	220
50000000000000000000 TO 60000000000000000000	221
60000000000000000000 TO 70000000000000000000	222
70000000000000000000 TO 80000000000000000000	223
80000000000000000000 TO 90000000000000000000	224
90000000000000000000 TO 100000000000000000000	225
100000000000000000000 TO 125000000000000000000	226
125000000000000000000 TO 150000000000000000000	227
150000000000000000000 TO 200000000000000000000	228
200000000000000000000 TO 250000000000000000000	229
250000000000000000000 TO 300000000000000000000	230
300000000000000000000 TO 400000000000000000000	231
400000000000000000000 TO 500000000000000000000	232
500000000000000000000 TO 600000000000000000000	233
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700000000000000000000 TO 800000000000000000000	235
800000000000000000000 TO 900000000000000000000	236
900000000000000000000 TO 1000000000000000000000	237
1000000000000000000000 TO 1250000000000000000000	238
1250000000000000000000 TO 1500000000000000000000	239
1500000000000000000000 TO 2000000000000000000000	240
2000000000000000000000 TO 2500000000000000000000	241
2500000000000000000000 TO 3000000000000000000000	242
3000000000000000000000 TO 4000000000000000000000	243
4000000000000000000000 TO 5000000000000000000000	244
500000	