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LOC	DIST
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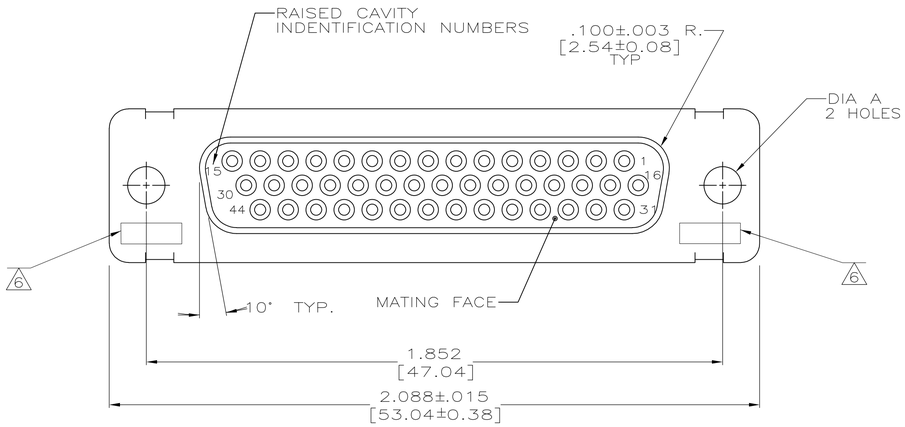
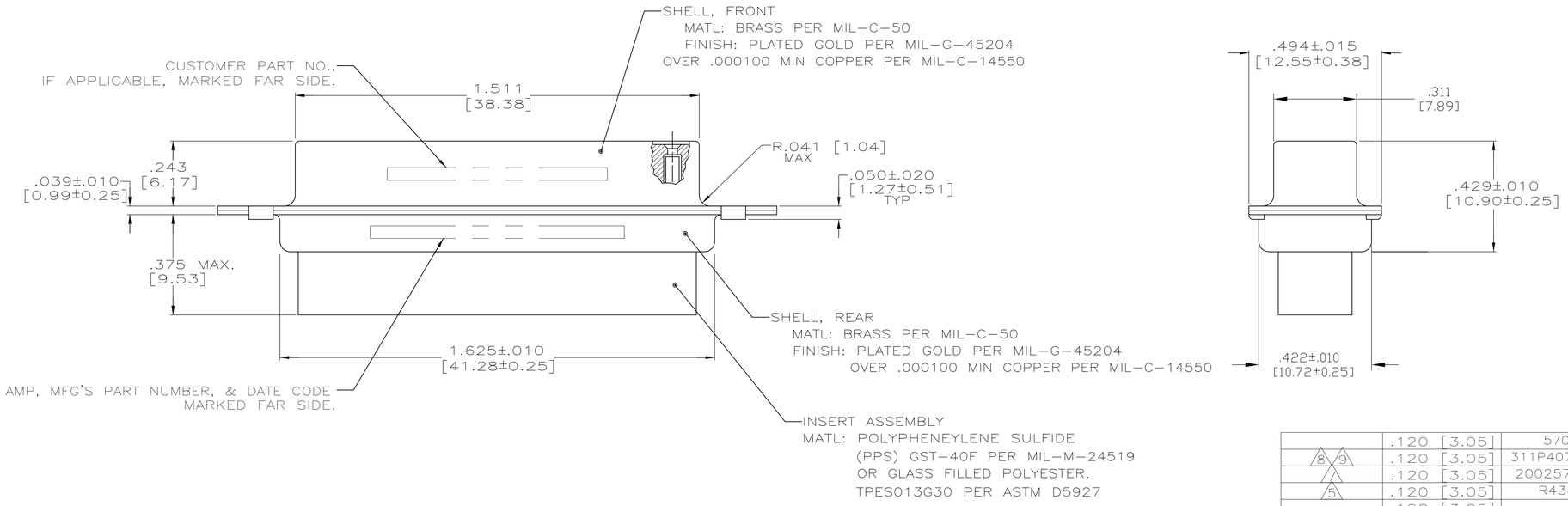
REVISIONS

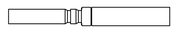
P	LTR	DESCRIPTION	DATE	DWN	APVD
	W	REV PER ECO 15-016064	11-9-15	CT	CD

1. THIS RECEPTACLE WILL MATE WITH ANY PLUG CONNECTOR WITH THE SAME INSERT ARRANGEMENT AS DEFINED BY MS18275-2.
2. MAXIMUM WIRE INSULATION USED WITH THIS RCPT. IS .054 [1.37] DIA.
3. Be-Cu RETENTION CLIPS ARE INCLUDED IN INSERTS.

4. INSPECTION REQUIREMENTS PER R4383.
5. CONNECTOR SUPPLIED WITH 49 CONTACTS, MFG'S PART NUMBER 206071-1. INSPECTION REQUIREMENTS PER R4383 WITHOUT TESTS FOR HIGH ALTITUDE DIELECTRIC WITHSTANDING VOLTAGE AS CALLED FOR IN TABLE II SCREENING AND TESTING.
6. UL/CSA DESIGNATION MARKED IN THIS AREA,OPTIONAL
7. SPECIAL TESTING PER GE DOCUMENT 20025720. CONNECTOR SUPPLIED WITH 54 CONTACTS, MFG'S P/N 206071-1.
8. RESTRICTED TO CAE ELECTRONICS ONLY.
9. THESE CONNECTORS ARE QUALIFIED TO GODDARD SPACE FLIGHT CENTER SPECIFICATION S-311-P-4.







MFG'S P/N 206071-1
GSFC P/N G-08-S1
(SUPPLIED WITH 206064-7 AND 206064-8 ONLY)

	.120 [3.05]	570566-3	1-206064-0	1-206064-0
8 9	.120 [3.05]	311P407-3S-B-12	206064-4	206064-9
7	.120 [3.05]	20025720P1044S	206064-8	206064-8
5	.120 [3.05]	R4383P44S	206064-7	206064-7
—	.120 [3.05]	---	206064-6	206064-6
4	.120 [3.05]	R4383P44S-2	206064-5	206064-5
9	.120 [3.05]	311P407-3S-B-12	206064-4	206064-4
—	.154 [3.91]	---	206064-3	206064-3
9	.154 [3.91]	311P407-3S-B-15	206064-2	206064-2
—	.120 [3.05]	R9259P44S	206064-1	206064-1
REMARKS	DIA A	CUSTOMER P/N ON CONNECTOR	AMP P/N ON CONNECTOR	MFG'S P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL: SEE CALLOUTS
FINISH: SEE CALLOUTS

DWN P. YEAGER 050CT06
CHK D. MILLER 050CT06
APVD D. MILLER 050CT06
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: AMPLIMITE NONMAGNETIC RCPT ASSY SERIES 90, SHELL SIZE 3, 44 POSN

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-206064	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV W