



INITIAL INSPECTION REPORT

UNIT : MM

PART NO. / REV.		PART NAME		REPORT NO.	DATE	Inspector	REVIEWED BY
Molex : 160127-2*** Drawing:SD-160008-0001 / Rev.A8		MX150 GEN 2 RECEPTACLE DUAL ROW SEALED ASSEMBLY MAT SEAL		T2025-0446	21-Feb-2025	YUANPING	Chen, HongMei
SPECIFICATION		ACTUAL					DISPOSITION
Dim#	Sample No	#1	#2	#3	#4	#5	
Components	HSG (Color Black/Light Gray...)	ok	ok	ok	ok	ok	1
	TPA (Color Natural)	ok	ok	ok	ok	ok	1
	CAP (Color Black)	ok	ok	ok	ok	ok	1
	Mat Seal (Color Light Blue)	ok	ok	ok	ok	ok	1
	Ring Seal (Color Green)	ok	ok	ok	ok	ok	1
	CPA(option) (Color Red)	ok	ok	ok	ok	ok	1
	TPA in prelock position	ok	ok	ok	ok	ok	1
1	37.16 + 0.75 - 0.75	36.966	37.012	37.050	36.933	37.055	1
2	max 49.80	48.914	48.947	48.891	48.923	48.942	1
3	max 14.57	13.727	13.734	13.766	13.729	13.752	1
4	max 10.92	10.315	10.219	10.197	10.243	10.225	1
5	max 24.75	24.436	24.425	24.414	24.341	24.443	1
6	2.73 + 0.50 - 0.50	2.415	2.385	2.412	2.482	2.305	1
	Notes of Drawing						
	Notes 1a-1e	Conforms					1
	Notes 2a	Conforms					1
	Notes 3a-3g	Conforms					1
<u>LEGEND</u> 1. ACCEPTED 2. REJECTED: TO CORRECT TOOL 3. REJECTED: TO CHANGE SPEC. DIMENSIONS OUT OF TOLERANCE MUST BE CIRCLED.							