SPECIFICATIONS

Current Rating: 3A
Voltage Rating: 250V AC
Contact Resistance: 20m Ω Max
Insulation Resistance: 1000M Ω Min
Withstanding Voltage: 500V AC for 1 minute
Temperature Range: -40°C to +105°C

MATERIAL

Contact: Brass
Insulator: NY9T+30% G.F., UL94V-0

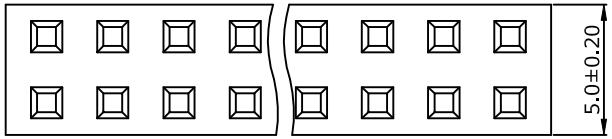
ORDER INFORMATION

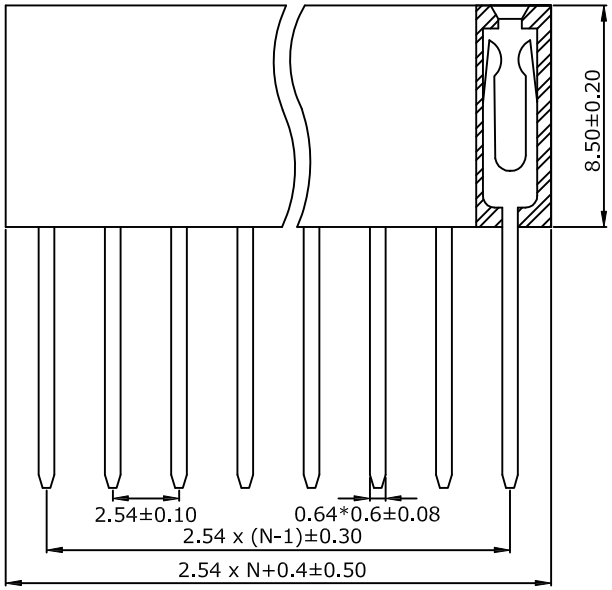
M L 25 85 X 7 - 2 XX (10.0)

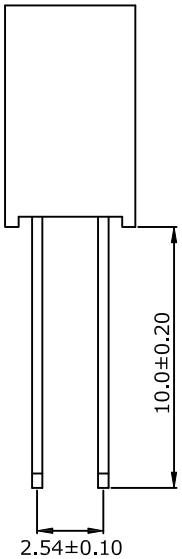
- L: Straight type
- 25: Pitch 2.54mm
- 85: Height=8.5mm
- X:

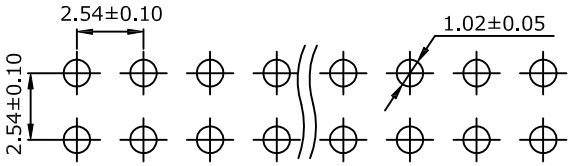
G0:Gold Flash	S0:Selective Flash
G1:Gold 3u"	S1:Selective 3u"
G2:Gold 5u"	S2:Selective 5u"
G3:Gold 10u"	S3:Selective 10u"
G4:Gold 15u"	S4:Selective 15u"
G5:Gold 30u"	S5:Selective 30u"
T:Tin plated	

- 7: NY9T
- 2: Dual Row
- XX: No. of Contacts Per Row









RECOMMENDED PCB LAYOUT

		PART NO.	ML2585X7-2XX(10.0)		DRAWN	Andrew				
		DRAWING NO.	ML2585X7-2XX(10.0)		CHECKED	Claudia				
		DATE	2020/12/23		APPROVED	Brian				
TITLE: Female Header 2.54mm Plastic H=8.5mm	REV. A0	TOLERANCE	.X ±0.25 .XX ±0.20	SCALE	1:1	UNIT	mm	NO.	DESCRIPTION	DATE