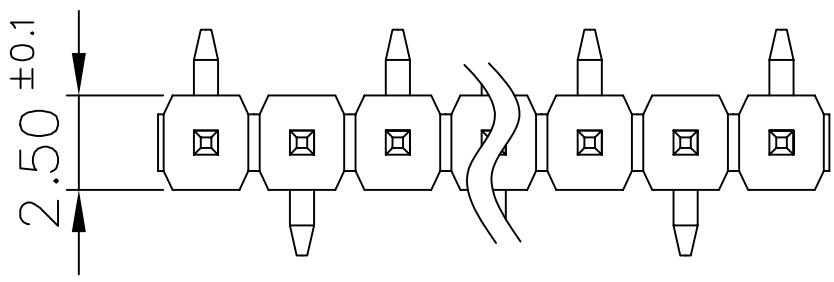
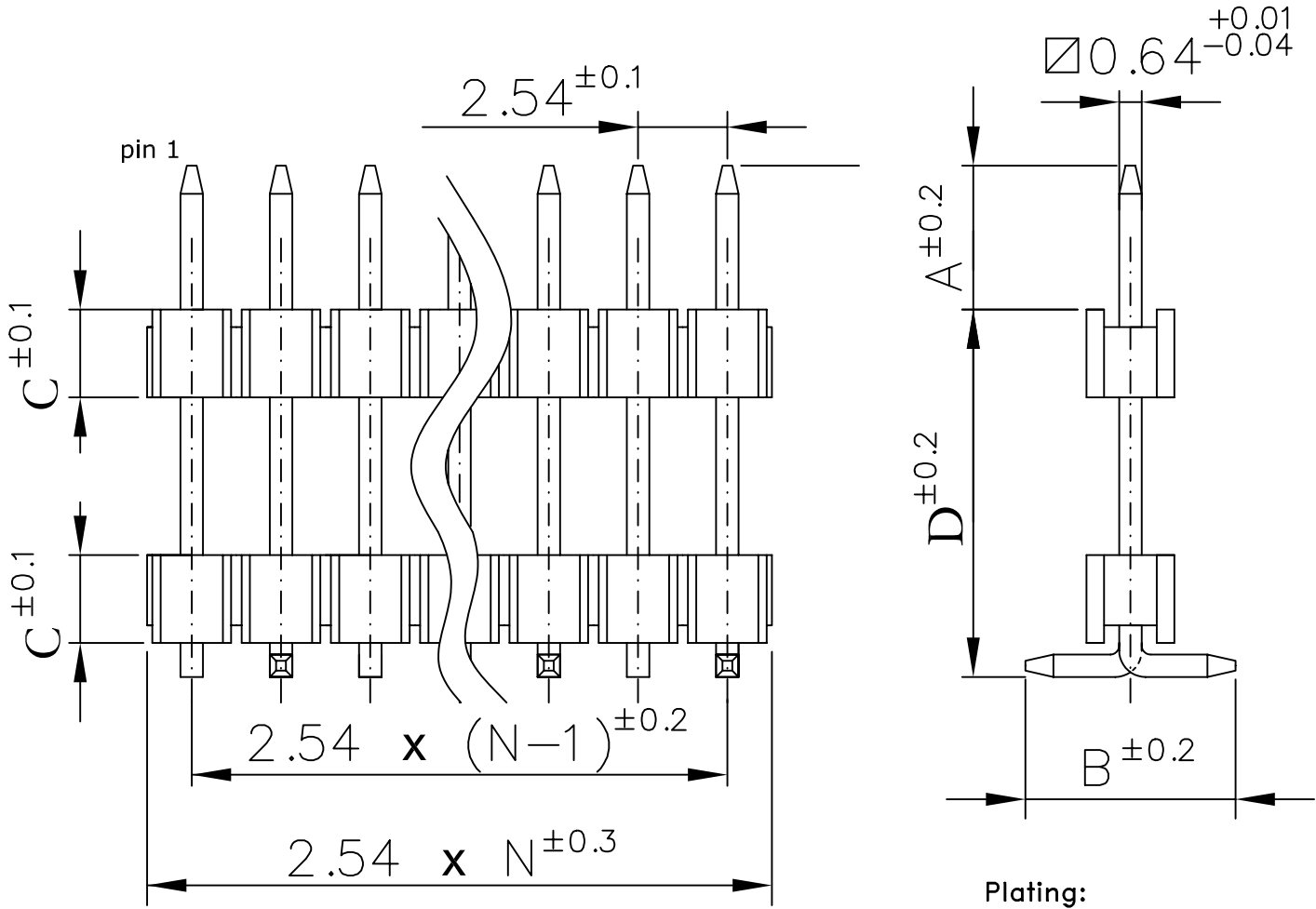


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Plating:

- (Y) = FG = gold flash
- (Y) = G1 = gold 0.12µm
- (Y) = G2 = gold 0.25µm
- (Y) = G3 = gold 0.50µm
- (Y) = G4 = gold 0.75µm
- (Y) = TF = pure tin flash
- (Y) = T1 = pure tin 5µm
- (Y) = FS = selective gold flash
- (Y) = S1 = selective gold 0.12µm
- (Y) = S2 = selective gold 0.25µm
- (Y) = S3 = selective gold 0.50µm
- (Y) = S4 = selective gold 0.75µm

(XX) = N = number of contacts between 02 and 50

Put the desired dimensions for A, B, C and Din mm unit

CM-254-S-1x (XX) -2- (YY) - A/B/C/D

QUESTO DISEGNO È DI PROPRIETÀ DELLA DITTA FIORTECH E NON PUO' ESSERE USATO, E/O CEDUTO A TERZI SENZA IL PERMESSO SCRITTO DELLA FIORTECH

	ELECTRICAL PROPERTIES Current rate: 3 Ampère Insulation resistance: 5000MΩ min. Contact resistance: 10mΩ max. Dielectric Voltage: 500V AC for 1 minute		MECHANICAL PROPERTIES Operating temperature: -40°C ÷ +105°C Peak temperature: 160° for 5÷10 sec		DIMENSIONS 1.5mm ; 1.7mm ; 2.5mm are available for "C" dimension Standard "B" dimension: 5.0mm	
	INDEX	DATE	MODIFICATION OCCURRED			VISA Scale
TOLERANCES FOR FREE DIMENSIONS					Material: Pin: copper alloy Insulator: Nylon 6T (UL94V0)	
ANGULAR VALUES ±2°	FROM 0.5 TO 3.0	FROM >3.0 TO 6.0	FROM >6.0 TO 10.0	FROM >10.0 TO 18.0	FROM >18.0 TO 30.0	FROM >30.0 TO 50.0
	±0.125	±0.150	±0.180	±0.215	±0.260	±0.310
						±0.370
						±0.435
						±0.500
						±0.575
						±0.650
Notes: Cap for pick 'n' place and tape and reel packaging available. Inverted pin #1 available on demand					Date of creation: 16-02-06 Designer: Chiappini R.	

Part number: CM-254-S-1x (XX) -2- (YY) -A/B/C/D

Drawing number: _____

Index: _____

File: _____

Description: Single row, double insulator SMD male connector pitch 2.54mm

