

- 1.0 VOLTAGE: 30V AC/DC
- 2.0 IMPEDANCE: 50Ω
- 3.0 POWER RATING: 2W
- 4.0 OPERATION TEMPERATURE: -40° C to +85° C
- 5.0 CONTACT RESISTANCE: 70mΩ MAX INITIAL, 90mΩ MAX AFTER TEST
- 6.0 INSULATION RESISTANCE: 500MΩ MIN INITIAL, 100MΩ MIN AFTER TEST
- 7.0 DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE
- 8.0 DURABILITY: 100 CYCLES
- 9.0 IR REFLOW CYCLE: 2 CYCLES MAX.
- 10.0 VSWR:
 - 1.2MAX. at DC~3 GHz ; 1.3MAX. at 3~6 GHz; 1.5MAX. at 6~11 GHz
- 11.0 INSERTION LOSS:
 - 0.1dB MAX. at DC~3 GHz ; -0.2dB MAX. at 3~6 GHz; -0.5dB MAX. at 6~11 GHz
- 12.0 ISOLATION:
 - 20dB MIN. at DC~3 GHz ; -15dB MIN. at 3~6 GHz; -10dB MIN. at 6~11 GHz

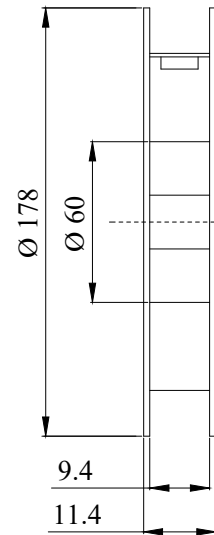
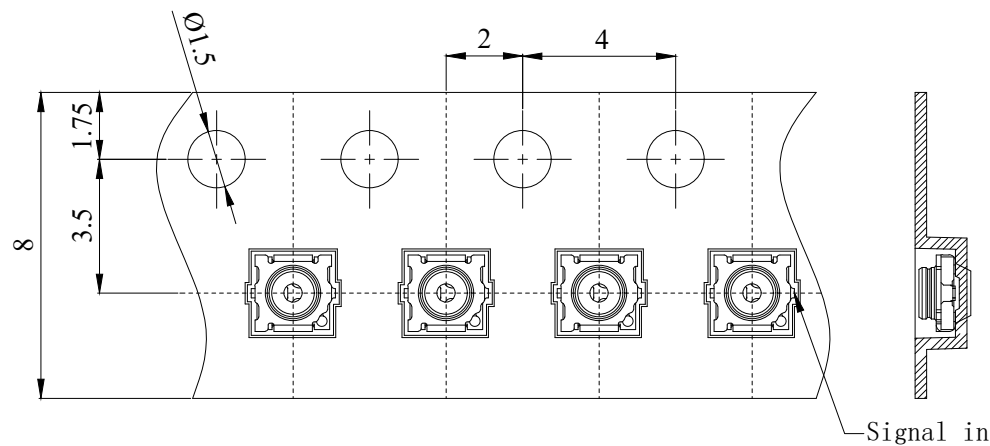
CPT 元精技术

3	SIGNAL OUT CONTACT	STAINLESS STEEL, GOLD PLATING OVER NICKEL				
2	SIGNAL IN CONTACT	STAINLESS STEEL, GOLD PLATING OVER NICKEL				
1	HOUSING	LCP, BLACK, UL 94 V-0		4	GROUND CONTACT	COPPER ALLOY, GOLD PLATING ON SOLDER AREA, OVER NICKEL
NO.	PART NAME	DESCRIPTION , REMARKS		NO.	PART NAME	DESCRIPTION , REMARKS
GENERAL	TOLERANCE	UNITS: mm	SCALE 1 : 1	TITLE: MSR 3rd RF SWITCH CONN, L2.0 * W2.0 * H0.9mm		A
X. ± 0.30	X' ± 5"	APPROVED	TOM 2023.02.02			
.X ± 0.20	.X' ± 3"	CHECKED	/			
.XX ± 0.15	.XX' ± 2"	DESIGNED	TOM 2023.02.02			
				DRAWING NO. :	C-SR0001R-2	
				PART NO. :	SR0001R02B	1/2

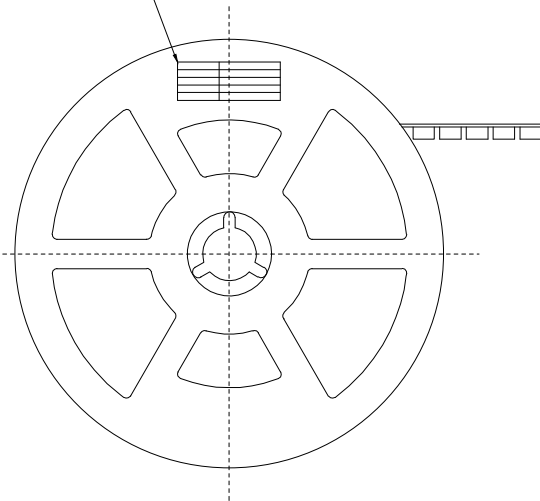
Rohs 2.0
Compliant



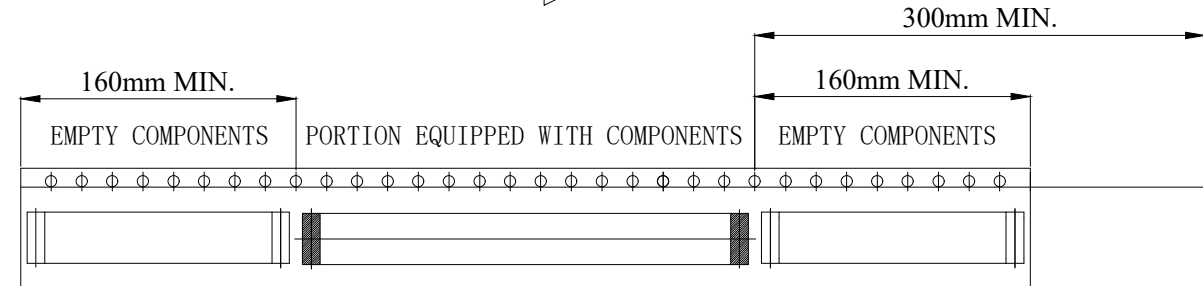
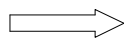
HF



PART NO. LABEL



DIRECTION OF UNREELING



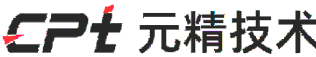
STYLE AND DIMENSION OF REEL

PER REEL 3000 CONNECTORS

TRAILER

TAPING (FREE)

LEADER



NO.	PART NAME	DESCRIPTION , REMARKS		NO.	PART NAME
GENERAL		UNITS:mm	SCALE 1 : 1	TITLE: MSR 3rd RF SWITCH CONN,L2.0 * W2.0 * H0.9mm	
X. ± 0.30	X.* ± 5°	APPROVED	TOM 2023.02.02	DRAWING NO. : C-SR0001R-2	
.X ± 0.20	.X* ± 3°	CHECKED	/	PART NO. : SR0001R02B	
.XX ± 0.15	.XX* ± 2°	DESIGNED	TOM 2023.02.02		