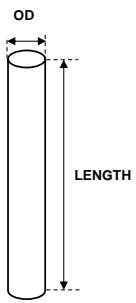


	DATE	24.01.2023			
	REPORT NO.	35/2023/2423			
PART NO.	ROD10X100OVAL			CORE SKECH	
CORE TYPE	ROD 10 X 100 OVAL		PRODIN		
MATERIAL GRADE	WP23				
PARAMETER	METHOD	SPEC. μH	ELECTRICAL (ATTRIBUTIVE PARAMETER)		
INDUCTANCE	F= 1 KHz	Coil Inductance 2.0μH Coil ID 11.0MM	LCR METER		745
FACTOR	STD COIL		DC SOURCE		
APPERANCE (attributive parameter)	VISUAL	NO CHIPPING/ BURR	HUMIDITY %		59
DIMENSIONS (attributive parameter)	MICROMER VERNIER/		ROOM TEMP°C		35
SPECIAL PARAMETER if any					
PHYSICAL DIMENSIONS IN MM			ELECTICAL PARAMETER		
	OD	LENGTH	INDUCTANCE (mH)		
MAX	10,20	102,0			
MIN	9,80	98,0			
STD	10±0.2	100±2.0	10.5 ± 0 1.0mH		
SL.NO.					
1	9,83	98,71	10,70		
2	9,86	98,46	10,60		
3	9,72	98,93	10,65		
4	9,90	98,96	10,68		
5	9,75	98,94	10,70		
6	9,69	98,32	10,73		
7	9,76	98,44	10,70		
8	9,87	99,03	10,69		
9	9,67	97,50	10,00		
10	9,69	98,32	10,50		
MEAN	9,77	98,56	10,60		
MAX	9,90	99,03	10,73		
MIN	9,67	97,50	10,00		
SIGMA σ	0,084	0,465	0,22		
DESPATCH DETAILS					
REMARKS					
QUALITY RESPONSIBLE	LOT SIZE CLASSIFICATION		MASSS PRODUCTION		
QC- INCHARGE					
APPROVED BY.	QUALITY ACCEPTANCE				