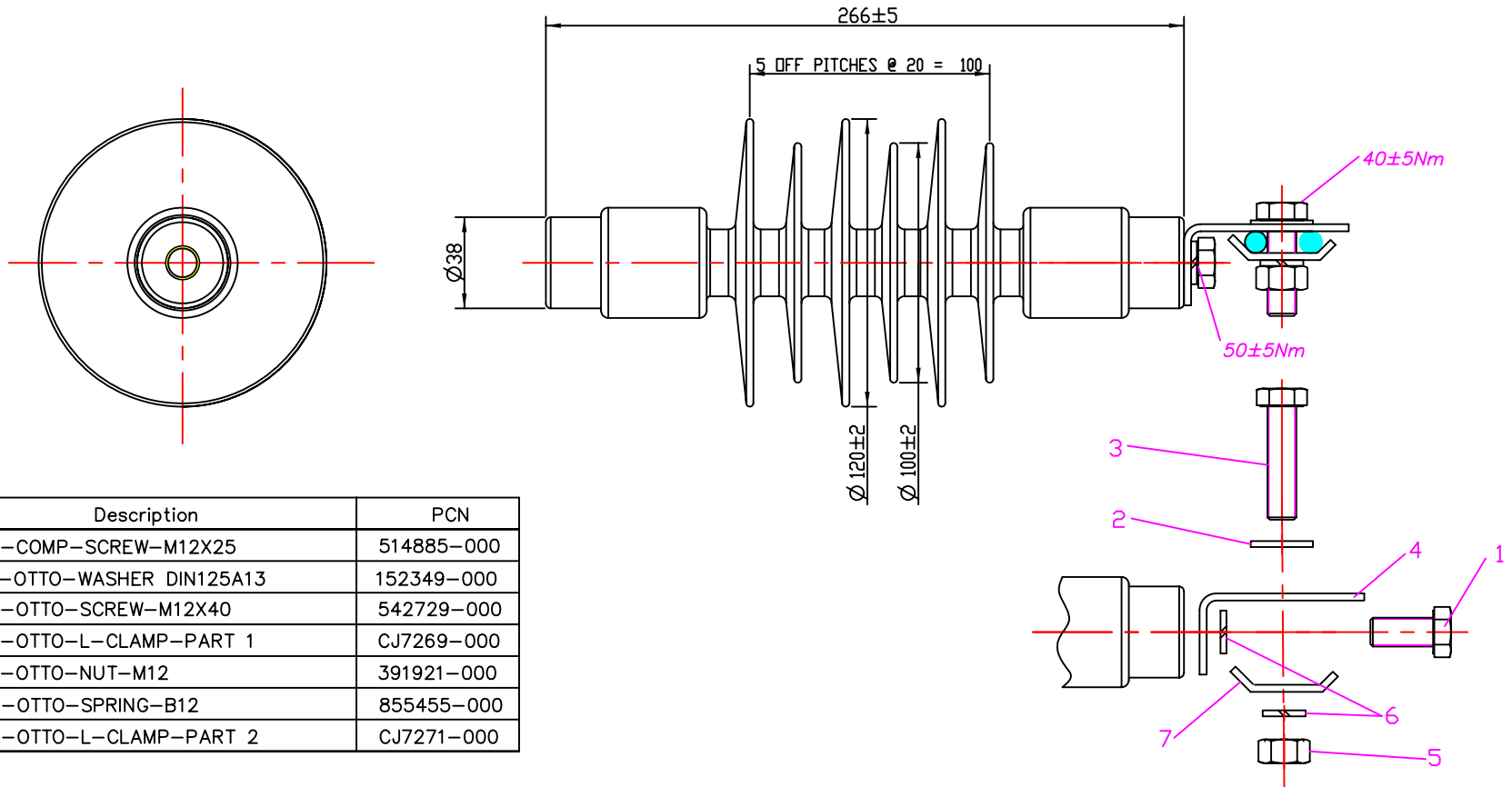


SCD



Item	Quantity	Description	PCN
1	1	ARR-COMP-SCREW-M12X25	514885-000
2	1	HDA-OTTO-WASHER DIN125A13	152349-000
3	1	HDA-OTTO-SCREW-M12X40	542729-000
4	1	HDA-OTTO-L-CLAMP-PART 1	CJ7269-000
5	1	HDA-OTTO-NUT-M12	391921-000
6	2	HDA-OTTO-SPRING-B12	855455-000
7	1	HDA-OTTO-L-CLAMP-PART 2	CJ7271-000

**ELECTRICAL PROPERTIES**  
 DRY AC FLASHOVER : 105kV  
 WET AC FLASHOVER : 79kV  
 DRY AC WITHSTAND : 95kV  
 WET AC WITHSTAND : 66kV  
 IMPULSE WITHSTAND VOLTAGE : 185kV  
 VALUES ARE ESTIMATIONS AND ARE SUBJECT TO CONFIRMATION

**MECHANICAL PROPERTIES**  
 SCL : 2.8kN  
 MDCL: 1.41kN  
 SML : 25 kN


**PHYSICAL PROPERTIES**  
 NOMINAL CREEPAGE : 687MM  
 NOMINAL DRY ARC : 244MM  
 END FITTING DESIGN :

**MATERIAL**  
 END FITTING : STAINLESS STEEL  
 MINIMUM AVERAGE THICKNESS 80µm  
 HOUSING :RAYCHEM HV RED (EVA)  
 CORE :RBGF

**MARKING ON END FITTINGS:**  
 1. INS1101  
 2. SML 25kN  
 3. CRIMP LDT No: YY/WW

**MARKING ON MOULDED HOUSING:**  
 1. DATE DIALS  
 2. SML 25kN  
 3. Raychem/TE  
 SEE INS1091 FOR HOUSING DRAWING

REV	DATE	SIGN	MODIFICATION	APP
0	10/09	HMF	ORIGINAL ISSUE	



BAY 105  
SHANNON IND. EST.  
SHANNON  
CO. CLARE  
IRELAND

Raychem Insulator

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				APP	RU	01/10	
PCN	CP6463-000		DRG NO	INS1101_PROP	SHEET 1 OF 2	REV 0	