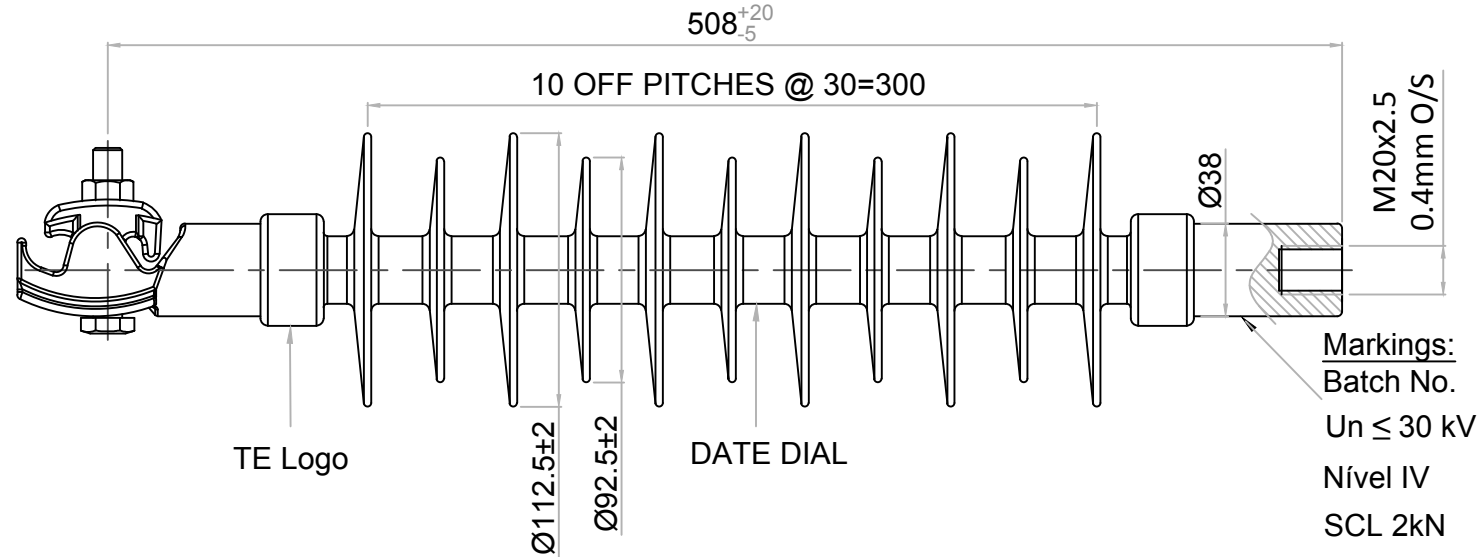


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		ECO-17-014732	10/17	JM	-
B		ECO-17-014535	10/17	JM	-
A		ORIGINAL ISSUE	06/17	RK	-



ELECTRICAL PROPERTIES:

DRY AC FLASHOVER	: 171 kV
WET AC FLASHOVER	: 143 kV
DRY AC WITHSTAND	: 149 kV
WET AC WITHSTAND	: 131 kV
IMPULSE WITHSTAND VOLTAGE	: 258 kV

MECHANICAL PROPERTIES:

SPECIFIED CANTILEVER LOAD (SCL)	: 2 kN
SPECIFIED MECHANICAL LOAD (SML)	: 25kN
ROUTINE TEST LOAD (RTL)	: 12.5kN

PHYSICAL PROPERTIES:

NOMINAL CREEPAGE DISTANCE	: 1116 mm
NOMINAL DRY ARCING DISTANCE	: 403 mm
CLAMP TO SUIT CABLE DIAMETER FROM 7mm TO 25mm	

MATERIAL:

- 1. CORE : ECR GLASS REINFORCED PLASTIC
- 2. HOUSING : EVA - RED
- 3. END FITTINGS : GALVANIZED STEEL
- 4. HARDWARE : GALVANISED STEEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAJESH 31/05/2017	TE Connectivity NAME RAP-48R-GM20-508-WC-7-25 EL9294-000		
DIMENSIONS: mm		CHK R ULBRYCH 31/05/2017			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD P FITZGERALD 31/05/2017	PRODUCT SPEC	APPLICATION SPEC	RESTRICTED TO
0 PLC ± 1 1 PLC ± 0.5 2 PLC ± 0.01 3 PLC ± 0.001 4 PLC ± 0.0001 ANGLES ± 2		WEIGHT 0	SIZE A3	CAGE CODE -	DRAWING NO G=INS1441
MATERIAL -		FINISH -	CUSTOMER DRAWING		SCALE NTS
			SHEET 1 OF 1	REV C	