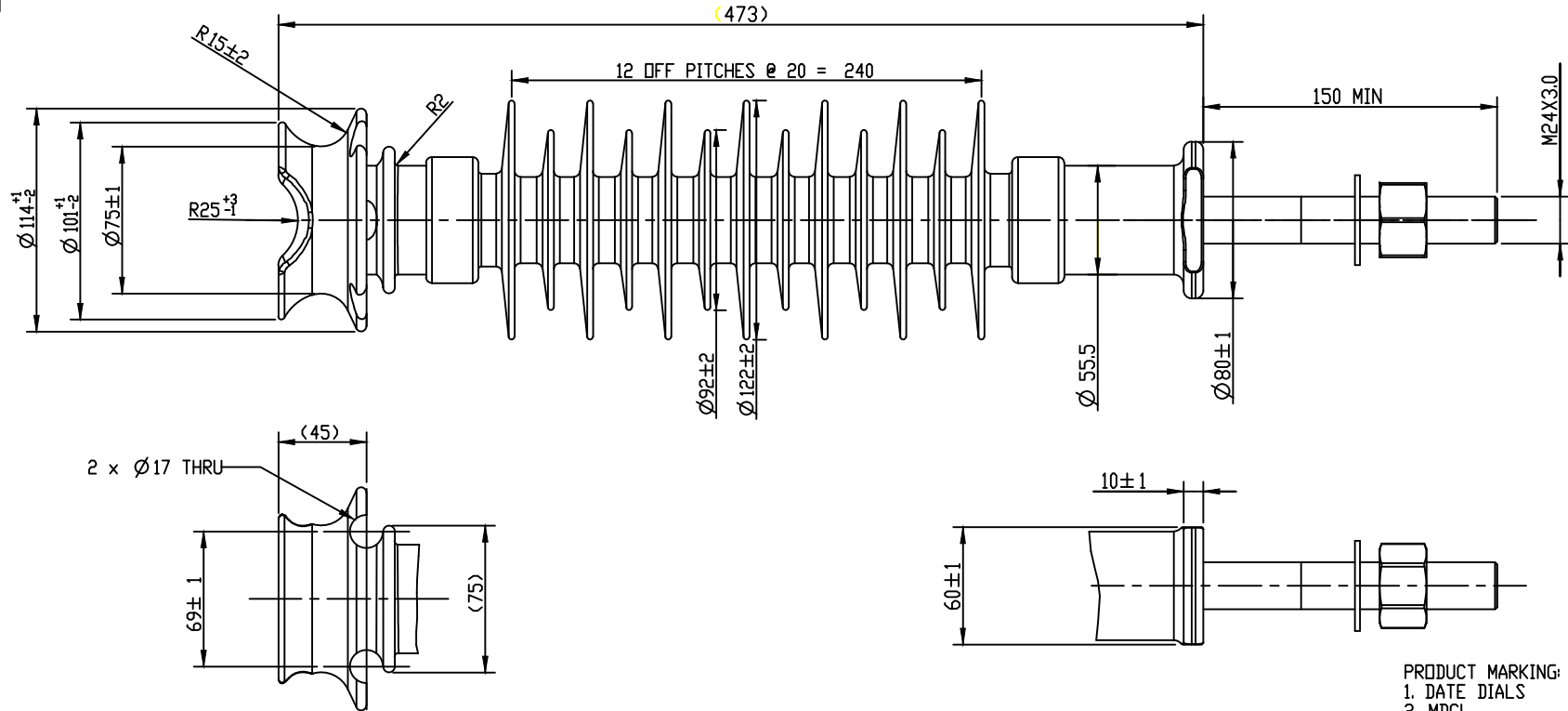


SCD

DWG NO
INST090
THIS DRAWING IS A CONTROLLED DOCUMENT.

PRODUCT MARKING:
1. DATE DIALS
2. MDCL
3. RYC
PRODUCT MARKING
AS PER IEC STANDARD

ELECTRICAL PROPERTIES

DRY AC FLASHOVER : 176kV
WET AC FLASHOVER : 129kV
DRY AC WITHSTAND : 159kV
WET AC WITHSTAND : 112kV
IMPULSE WITHSTAND VOLTAGE : 244kV

MECHANICAL PROPERTIES

SCL : 8.0kN
MDCL : 5.5kN
STL : 25.0kN

PHYSICAL PROPERTIES

NOMINAL CREEPAGE : 1074MM
NOMINAL DRY ARC : 347MM
END FITTING DESIGN :

MATERIAL

END FITTING : BOTTOM FITTING STEEL GALVANISED,
TOP FITTING STEEL GALVANISED
NUT, BOLT & WASHER: IRON GALVANISED,
HOUSING :RAYCHEM HV POLYMER RED (EVA)
CORE :RBGF

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STEC ELECTRONICS CORPORATION AND ITS SUBSIDIARIES.
IT IS TO BE KEPT SECRET AND NOT DISCLOSED TO ANYONE
OTHER THAN THE PERSONNEL, WITHOUT
AUTHORIZATION FROM THE (www.te.com).

7	DIMENSIONS_UPDATED_SEE_ECO_FOR_DETAILS_ECO-16-011877	07/2016	SH	
6	STL_CHANGED_TO_25KN	06/11	SH	
5	MDCL_VALUE_CORRECTED	01/11	JH	
4	END_FITTING_MODIFIED_AND_OL_CHANGE	04/10	HMF	-
P	LTR	REVISION RECORD	DATE	DWN

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
MM	0 PLC ± 1
	1 PLC ± 0.1
	2 PLC ± 0.01
	3 PLC ± 0.001
	4 PLC ± 0.0001
	ANGLES ± 1°
ANGLES±	-
SURFACE TEXTURE	√

DWN	DATE	MATERIAL	HEAT TREAT
HMF	09/09	CR3093-000	MCD
CHK	09/09		
PK	09/09		
APVD	09/09		
DM			
NAME	RLP-43R-F69G-M24WPG-M03		
SCALE	SIZE	DRAWING NO	SHEET
1:1	A4	INS1090	1 of 1
			REV 7

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