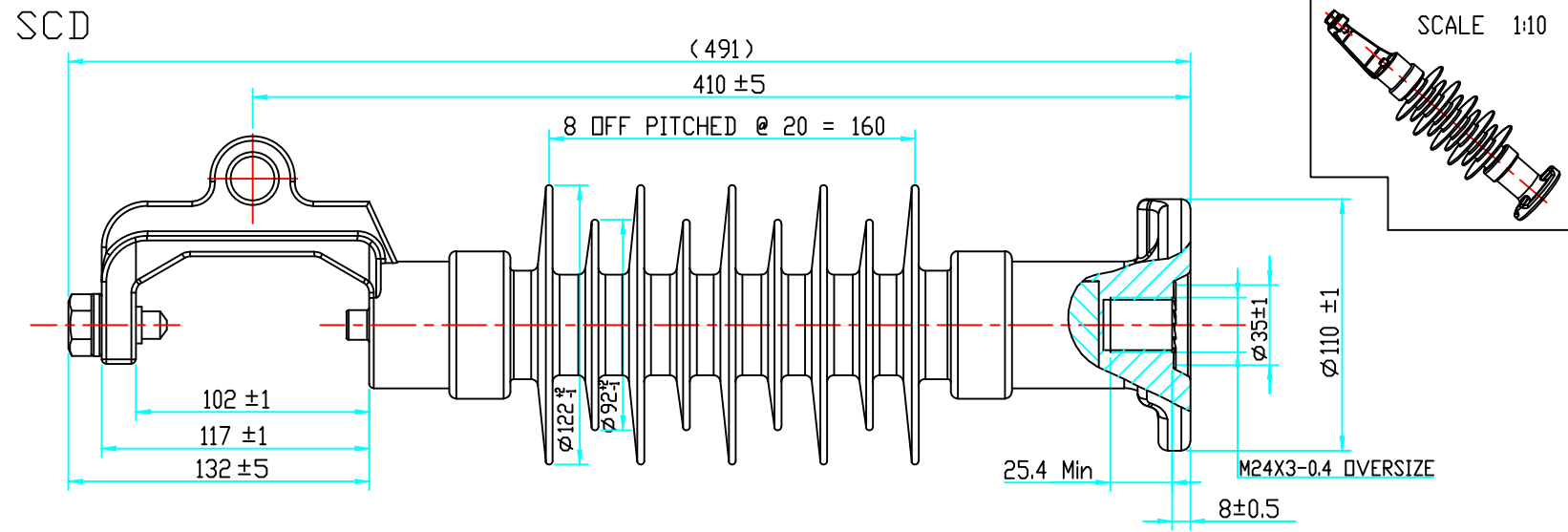


DWG NO: INS0875
THIS DRAWING IS A CONTROLLED DOCUMENT.



MARKING ON ENDFITTING:
1. INS0875
2. MDCL:5.5kN
3. RYC

ELECTRICAL PROPERTIES

DRY AC FLASHOVER :150 kV
WET AC FLASHOVER :101 kV
DRY AC WITHSTAND :136 kV
WET AC WITHSTAND :81 kV
IMPULSE WITHSTAND VOLTAGE :194 kV

MECHANICAL PROPERTIES

SCL :11.1 kN/3.475 kNm
MDCL :4.88 kN/1.529 kNm
STL :25 kN
SML :NONE

PHYSICAL PROPERTIES

NOMINAL CREEPAGE : 770 MM
NOMINAL DRY ARC : 260 MM
END FITTING DESIGN :STANDARD ANSI
29.7 & IEC60720
DESIGN

MATERIAL

END FITTING :STEEL GALVANISED
HOUSING :RAYCHEM HV RED (EVA)
CORE :RBF

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TE CONNECTIVITY CORPORATION AND ITS SUBSIDIARIES.
IT IS TO BE USED ONLY FOR THE PURPOSES AND BY THE
PERSONNEL AUTHORIZED BY TE CONNECTIVITY.

P	LTR	REVISION RECORD	DATE	DWN	APVD
4		THREAD UPDATED TO M24-0.4 DS, FORMAT UPDATED -ECO-16-010826	07/16	SH	RK
3		PROPERTIES CHANGED	02/09	HMF	-
2		PROPERTIES CHANGED	04/08	RK	-
1		ORIGINAL ISSUE	10/07	DM	-

DIMENSIONS:
MM

ANGLES: 1/2DEG

SURFACE TEXTURE:

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± 1
1 PLC	± 0.1
2 PLC	± 0.01
3 PLC	± 0.001
4 PLC	± 0.0001

DWN D.MITCHELL	DATE 10/07	MATERIAL PART_NO CJ1072-000	SCD
CHK J.MULLEN	10/07	TE CONNECTIVITY	
APVD T.TOTEV	10/07		
NAME RLP-31R-HG-M24NPG-M			
SCALE 1:1	SIZE A3	DRAWING NO INS0875	SHEET 1 OF 1 REV 4

8 7 6 5 4 3 2 1