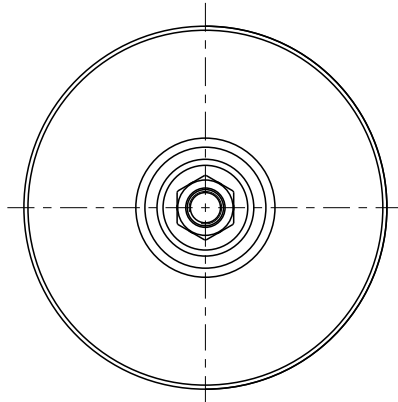
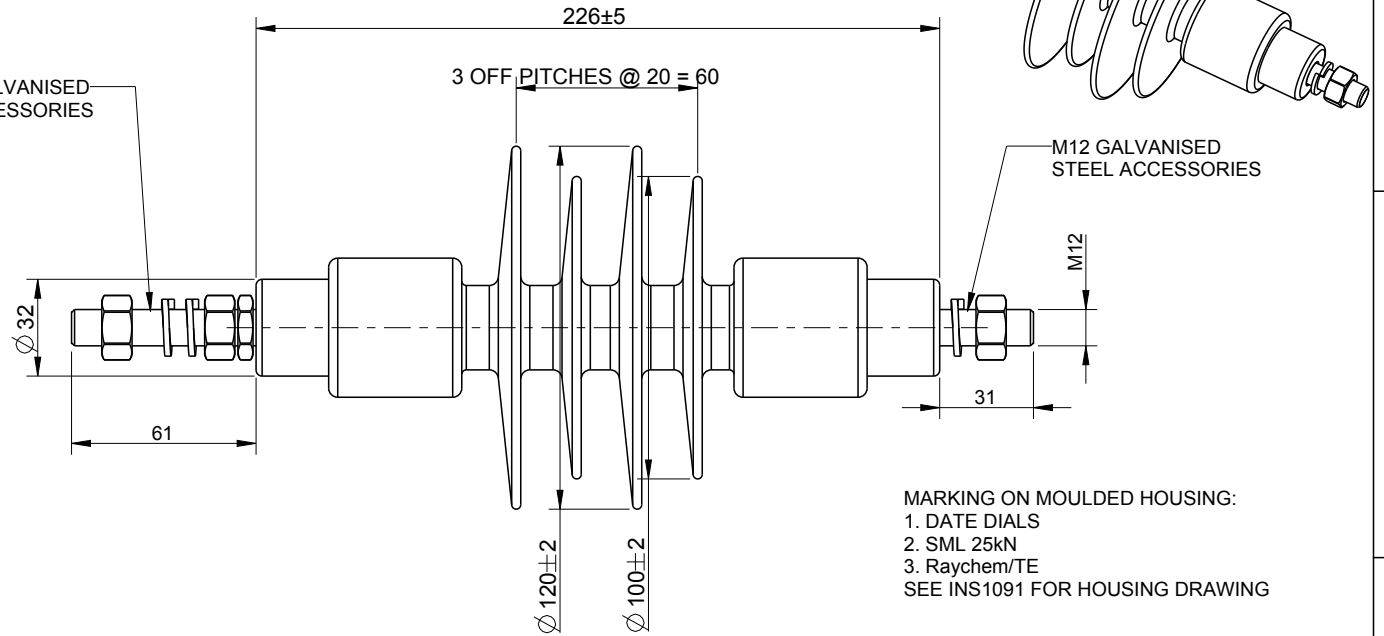




M12 GALVANISED
STEEL ACCESSORIES



M12 GALVANISED
STEEL ACCESSORIES

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

ELECTRICAL PROPERTIES

DRY AC FLASHOVER : 95kV
WET AC FLASHOVER : 63kV
DRY AC WITHSTAND : 85kV
WET AC WITHSTAND : 52kV
IMPULSE WITHSTAND VOLTAGE : 159kV

MECHANICAL PROPERTIES

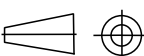
SCL : 3.5 kN
MDCL: 1.75 kN
SML :25 kN

PHYSICAL PROPERTIES

NOMINAL CREEPAGE : 497MM
NOMINAL DRY ARC : 205MM
END FITTING DESIGN :

MATERIAL

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

SHEET 1 OF 2								ENERGY		Raychem Insulator		INTERNATIONAL SCIENCE CENTRE, BLOCK 1, UNIVERSITY OF LIMERICK, CASTLETROY, CO. LIMERICK, IRELAND	
SCD													
DRN	JH	05/13		TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ± 1 1 PLC ± 0.1 2 PLC ± 0.01 3 PLC ± 0.001 4 PLC ± 0.0001	THIS DRAWING AND THE INFORMATION SET FORTH HEREIN ARE THE PROPERTY OF TE CONNECTIVITY AND ARE TO BE HELD IN TRUST AND CONFIDENCE. PUBLICATION, DUPLICATION,DISCLOSURE OR USE FOR ANY OTHER PURPOSE NOT EXPRESSLY AUTHORISED IN WRITING BY TE CONNECTIVITY IS PROHIBITED.							TITLE EPBI-19R-PPG-25kN-M02	
CHECK	JM												
APP	BD												
SCALE	NTS												

DOCUMENT REVISION CONTROL					
REVISION	DATE	ECO #	REQUESTED BY	CHANGE DETAILS	SIGN
0	05/13	-	BD	ORIGINAL ISSUE	JH
1	06/13	ECO-13-010127	JH	2 X M12 STUDS ADDED (C1) & (C2), 3 X PSRG WASHERS ADDED((C1) & (C3), 3 X M12 NUT ADDED(C1) & (C3) HALF NUT ADDED(C3), STUD DIM ADDED(C1) & (C3)	SH
2	07/13	ECO-13-012063	JH	'M12 GALVANISED STEEL ACCESSORIES' NOTE ADDED	SH
3	07/13	ECO-13-012368	RK	REMOVE HEX FEATURE FROM STUD. STUD IS LOCKED IN PLACE USING LOCTITE.	JH

					D
					C
					B
					A