



CATALOG NUMBER S025021S2010
 GROUND FITTING Y-CLEVIS
 LINE FITTING ANSI_52-5_BALL
 LINE END RING N/A
 GROUND END RING N/A

MECHANICAL CHARACTERISTICS
 SPECIFIED MECHANICAL LOAD 25000 POUNDS (111 KN)
 ROUTINE TEST LOAD RATING 12500 POUNDS (55.5 KN)

MECHANICAL CHARACTERISTICS
 WEIGHT 6.3 LBS (2.8 KG)
 # OF SHEDS 20
 WEATHERSHED SPACING 1.08 IN (27 MM)
 CORE DIAMETER 0.93 IN (23 MM)
 SECTION LENGTH 33.3 IN (845 MM)
 POLYMER LENGTH 21.5 IN (546 MM)
 DRY ARCING DISTANCE 21.5 IN (546 MM)
 LEAKAGE DISTANCE 55 IN (1397 MM)

ELECTRICAL CHARACTERISTICS IN ACCORDANCE WITH ANSI C29.11-1989
 60 Hz DRY FLASHOVER 220 kV
 60 Hz WET FLASHOVER 210 kV
 POSITIVE IMPULSE CRITICAL FLASHOVER 370 kV
 NEGATIVE IMPULSE CRITICAL FLASHOVER 350 kV

ELECTRICAL CHARACTERISTICS IN ACCORDANCE WITH IEC-383
 60 Hz WET WITHSTAND (1 MINUTE) 155 kV
 IMPULSE POSITIVE WITHSTAND 330 kV
 IMPULSE NEGATIVE WITHSTAND 315 kV

SILICONE RUBBER HOUSING 3MM MINIMUM WALL THICKNESS OVER CORE ROD



HUBBELL® POWER SYSTEMS

TITLE
 QUADRI*SIL INS
 SUSPENSION ASSEMBLY

CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. HUBBELL POWER SYSTEMS UNPUBLISHED ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.

Program Revision
 2016.10.21.12.08.31

REV DATE 03/08/07

SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
S	PSXIT-SX	S025021S2010	1
DO NOT SCALE THIS DRAWING		DRN BY NON	DATE 11/26/02
		SHEET 1 OF 1	