



CATALOG NUMBER S025064S2010
 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 10.4 LBS (4.7 KG)
 # OF SHEDS 60
 WEATHERSHED SPACING 1.08 IN (27 MM)
 CORE DIAMETER 0.93 IN (23 MM)
 SECTION LENGTH 76.5 IN (1943 MM)
 POLYMER LENGTH 64.7 IN (1643 MM)
 DRY ARCING DISTANCE 64.7 IN (1643 MM)
 LEAKAGE DISTANCE 165 IN (4191 MM)

ELECTRICAL CHARACTERISTICS IN ACCORDANCE WITH ANSI C29.11-1989
 60 Hz DRY FLASHOVER 660 kV
 60 Hz WET FLASHOVER 615 kV
 POSITIVE IMPULSE CRITICAL FLASHOVER 1065 kV
 NEGATIVE IMPULSE CRITICAL FLASHOVER 1075 kV

ELECTRICAL CHARACTERISTICS IN ACCORDANCE WITH IEC-383
 60 Hz WET WITHSTAND (1 MINUTE) 460 kV
 IMPULSE POSITIVE WITHSTAND 955 kV
 IMPULSE NEGATIVE WITHSTAND 965 kV

SILICONE RUBBER HOUSING 3MM MINIMUM WALL THICKNESS OVER CORE ROD



HUBBELL® POWER SYSTEMS

TITLE
 QUADRI*SIL INS
 SUSPENSION ASSEMBLY

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Program Revision
 2016.10.21.12.08.31
 REV DATE 03/08/07

SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
S	PSXIT-SX	S025064S2010	1
DO NOT SCALE THIS DRAWING		DRN BY NON	DATE 11/26/02
		SHEET 1 OF 1	