



TECHNICAL DATA

Type	ANSI 52-1
Standard Applied	ANSI C29.2
Main Dimensions D:	165mm
H:	140mm
Creepage Distance	178mm
Rated M&E Failing Load	44kN
Power frequency dry flashover voltage	60kV
Power frequency wet flashover voltage	30kV
Critical impulse flashover voltage (Positive)	100kV
(Negative)	100kV
Power frequency puncture voltage	80kV
Impact strength	5.0N-m
Radio-Influence Voltage	
Test Voltage to Ground	7.5kV
Maximum RIV, at 1000kHz	50 μV
Visual and Dimensional Inspection According to IEC 383	

***** MATERIAL: (1) PORCELAIN
 (2) MALLEABLE CAST IRON
 (3) STEEL
 (4) STAINLESS STEEL
 (5) STEEL

MANUFACTURER: FUJIAN HOSHING PROSPER ELECTRICAL PORCELAIN Co., LTD.

DESIGN	姚瑞灿	DRAWING	3CY2.806.000
CHECK	林庄	REVISION	Mar. 29, 2002
ISSUED	王少康		



CAP AND PIN TYPE SUSPENSION
 INSULATORS
 ANSI 52-1