

SUMMARY

Wires

Low	0
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	3Y
Termination type	Female solder High-Voltage
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FFR.3Y.425.CFAE55G
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	ERA*: Fixed receptacle, nut fixing
Keying	Circular (can rotate)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 0 - 0 mm
Variant	
Weight	66.78 g

Performance

Configuration	3Y.425 : 1 High Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	8 Amps

Specifications

Contact Type:	Solder
Test voltage (kV DC)	52
Test voltage (kV AC)	37

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Creepage dist. (mm): 25.5

Others

IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	B	C	L	M	S1	S2	e
mm.	31	22.6	24.1	50	6.5	22.5	30	M24x1.0
in.	1,22	0,89	0,95	1,97	0,26	0,89	1,18	

RECOMMENDED BY LEMO

Tools

None

Cables

120 222			
121 221			
130 222			

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