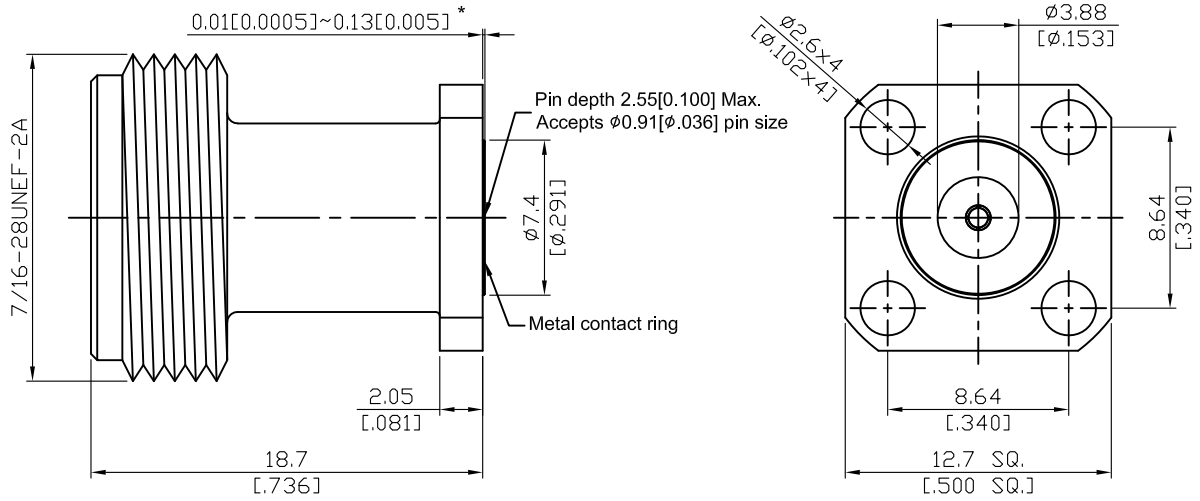


N8F46EC-EM36	N Field Replaceable Jack, SQ 12.7mm(.500inch) 4 Hole Flange With Metal Ring, Accepts $\phi 0.91\text{mm}(\phi .036\text{inch})$ pin, 18GHz VSWR 1.2	50 Ω
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* 360° Raised metal contact ring

Parts	Material	Plating (Micro-inch)
Body	Stainless Steel	Passivated
Metal Contact Ring	Stainless Steel	Passivated
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

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This part number complies with RoHS.

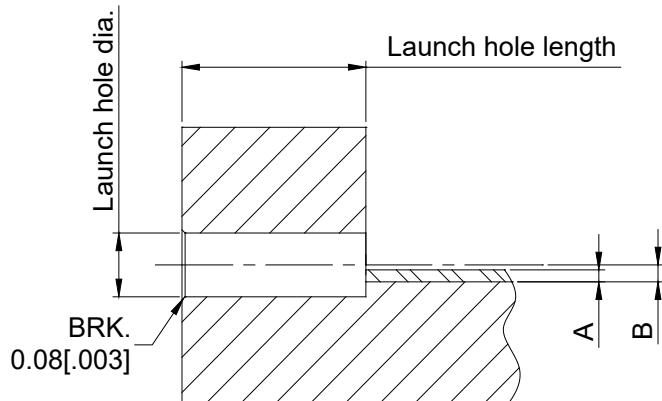
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N8F46EC-EM36																		
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Recommended Launch Hole Dimensions :

1. Using dielectric with Tab or Launch pin

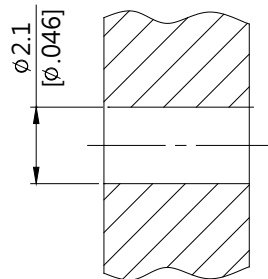


"A" = Substrate thickness

"B" = A + 1/2 Tab or Launch terminal

Dielectric and Tab/Launch pin P/N	Recommended Launch hole dia.	Recommended Launch hole length
FR036-LAUNCH1	ϕ 2.97 (.117)	4.75 (.187)
FR036-LAUNCH2	ϕ 2.97 (.117)	3.18 (.125)
FR036-TAB2	ϕ 2.97 (.117)	4.75 (.187)
FR036-TAB3	ϕ 2.97 (.117)	3.18 (.125)

2. Using Tab pin



Tab pin P/N

FR036-TAB1

FRPIN.036

N8F46EC-EM36 (Tested back to back)

