

821B YYY - 103R001

SERIES 12.00 [0.475]
 # OF POSITIONS (Ex. 002)
 SEE CHART A
 1 = MALE
 SOLDER CUP (PANEL MOUNT)
 1 = GOLD FLASH
 RoHS COMPLIANT
 NICKEL/CHROME PLATED SHELL

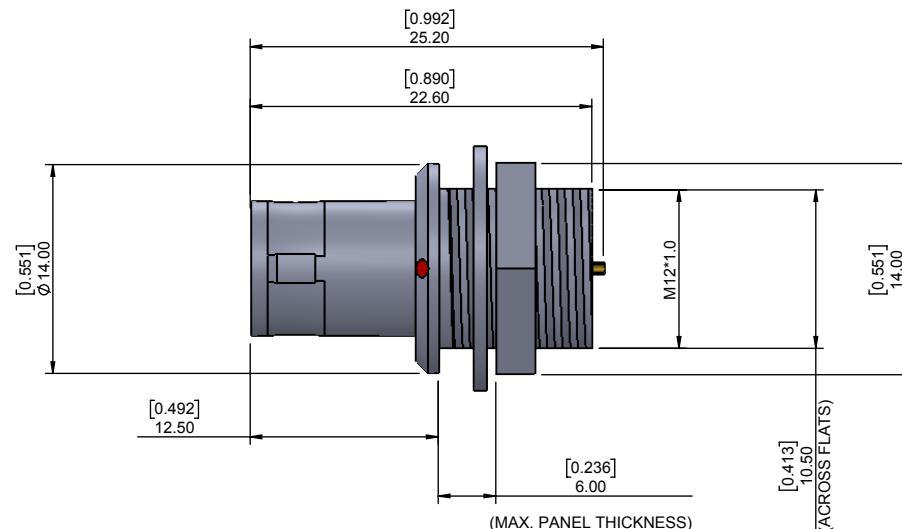


CHART A

● = KEY LOCATION

VIEW FROM TERMINATION END

2 POSITION 20 AWG MAX. 15 AMP MAX. PIN ϕ = 1.30 [0.051] CONTACT RESISTANCE = 5 m Ω TEST VOLTAGE = 1500V WORKING VOLTAGE = 500V	3 POSITION 20 AWG MAX. 12 AMP MAX. PIN ϕ = 1.30 [0.051] CONTACT RESISTANCE = 5 m Ω TEST VOLTAGE = 1300V WORKING VOLTAGE = 430V	4 POSITION 22 AWG MAX. 10 AMP MAX. PIN ϕ = 0.90 [0.035] CONTACT RESISTANCE = 6 m Ω TEST VOLTAGE = 1300V WORKING VOLTAGE = 430V	5 POSITION 22 AWG MAX. 9 AMP MAX. PIN ϕ = 0.90 [0.035] CONTACT RESISTANCE = 6 m Ω TEST VOLTAGE = 1250V WORKING VOLTAGE = 415V	6 POSITION 24 AWG MAX. 7 AMP MAX. PIN ϕ = 0.70 [0.028] CONTACT RESISTANCE = 7.5 m Ω TEST VOLTAGE = 1050V WORKING VOLTAGE = 350V	7 POSITION 24 AWG MAX. 7 AMP MAX. PIN ϕ = 0.70 [0.028] CONTACT RESISTANCE = 7.5 m Ω TEST VOLTAGE = 950V WORKING VOLTAGE = 315V	8 POSITION 24 AWG MAX. 5 AMP MAX. PIN ϕ = 0.70 [0.028] CONTACT RESISTANCE = 7.5 m Ω TEST VOLTAGE = 950V WORKING VOLTAGE = 315V	10 POSITION 28 AWG MAX. 2.5 AMP MAX. PIN ϕ = 0.50 [0.020] CONTACT RESISTANCE = 10 m Ω TEST VOLTAGE = 900V WORKING VOLTAGE = 300V	14 POSITION 28 AWG MAX. 2 AMP MAX. PIN ϕ = 0.50 [0.020] CONTACT RESISTANCE = 10 m Ω TEST VOLTAGE = 800V WORKING VOLTAGE = 260V

RoHS COMPLIANT



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DRAWN: M. SIGMON	DATE: 02-05-16	SCALE: N.T.S.	SHEET 1 OF 1	REV: 3
			DWG NO. 821BYYY-103R001	