

Excellent Integrated System Limited

Stocking Distributor

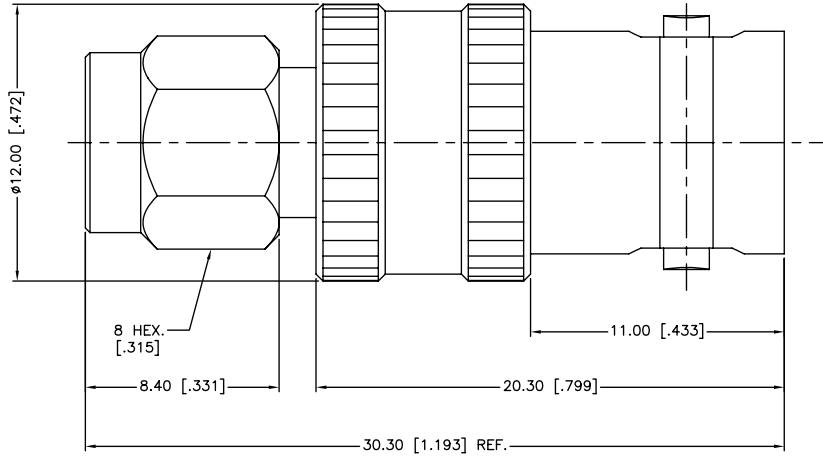
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol RF](#)
[242102](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

REV.	DATE	ECR NO.	DESCRIPTION
NC	02/21/97	XXXXXX	INITIAL RELEASE
A	07/28/06	XXXXXX	UPDATE DRAWING FORMAT
B	01/04/13	2422	UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC-4 GHz
3. VSWR(RETURN LOSS): 1.3 MAX.
4. RATED VOLTAGE: 500 VRMS MAX.
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN.
6. INSULATION RESISTANCE: 5000 MΩ MIN.
7. DURABILITY: 500 CYCLES MIN.
8. TEMPERATURE RANGE: -65°C TO +165°C

				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.	APPROVALS	DATE	Amphenol Connex						
7	INSULATOR	PTFE	NATURAL	1	DRAWN	M.ZHANG					01/04/13	SMA MALE TO BNC FEMALE ADAPTOR	
6	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1	CHECKED			PART NO. 242102					
5	HOUSING	BRASS	NICKEL	1	ISSUED							DWG. NO. 242102.DWG	
4	GASKET	SILICONE RUBBER	RED	1	SHEET	1 OF 1		REV.	B	SIZE	A		
3	RETAINER RING	SUS 304	NATURAL	1	CAD FILE C:/CONNEX/242102.DWG								
2	BODY	BRASS	NICKEL	1									
1	SHELL	BRASS	NICKEL	1	DO NOT SCALE DRAWING								
	DESCRIPTION	MATERIAL	FINISH	QTY									

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.			
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.40mm 30 - 120mm ± 0.50mm			
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE: .020 - .315 = ± 0.007" .315 - 1.180 = ± 0.015" 1.180 - 4.724 = ± 0.020"			
DO NOT SCALE DRAWING			