



NMD2.4 FEMALE

SMD2.92 MALE

-36 REF

NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
1.2 INSULATION RESISTANCE:5000MΩ MIN
1.3 FREQUENCY RANGE: DC~40GHz
1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
1.5 VSWR≤1.35:1@DC-40GHz
1.6 INSERTION LOSS: ≤3.3dB@40GHz

2.ENVIRONMENTAL:

TEMPERATURE RANGE: -40° to +105°

3. CONNECTOR MATERIAL AND FINISH:

BODY: STAINLESS STEEL TYPE 303, PASSIVATED

NUT: STAINLESS STEEL TYPE 303, PASSIVATED

CENTER CONTACT: BERYLLIUM COPPER

GOLD PLATING

DIELECTRIC: PEEK, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CZB		HASCO				
		CHK		HyTech Associates Sales Company, Inc.				
DIMENSIONS INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME				
		APVD		HVNA40 Series				
		PRODUCT SPEC		DC~40GHz Vector Network Analyzer Flexible & Phase Stable Test Cable Assemblies				
		APPLICATION SPEC						
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO		
SEE TABLE		SEE TABLE		A3	0T8L4	HVNA40-24NMD-29P-36		
CUSTOMER DRAWING						SCALE 4: 1	SHEET 1 OF 1	PAGE 1