



Meets MIL-C-39012, CECC 22200, IEC60169-17, Precision Machining and High Quality Material

**TECHNICAL CHARACTERISTICS**

Impedance	50Ω	Frequency Range	DC ~ 6GHz
Working Voltage	500V r.m.s	Withstanding Voltage	<1500V r.m.s
Center Contact Resistance	≤4mΩ	Outer Contact Resistance	≤1.5mΩ
Insulation Resistance	≥5000MΩ	VSWR	≤1.3
Durability	≥500 cycles	Temperature Range	-55°C to 155°C
Ferrule Hex Crimp Size	.128 (3.25mm)	Weight	10.74g Ref.

5	Ferrule	1	Brass	Nickel
4	Gasket	1	Silicone	
3	Contact	1	Brass	Gold
2	Insulator	1	PTFE	
1	Body	1	Brass	Nickel

No.	Description	QTY	Material	Finish
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**RoHS  
Compliant**

THIRD ANGLE PROJECTION

\* MAJOR DIMENSION  
UNLESS OTHERWISE  
NOTED TOLERANCES

SCALE 1:1 UNIT MM

APPROVED  
**JOHN**

CHECKED  
**TERRY**

DRAWN  
**HENRY**

DRAWN DATE  
18 May 2010

**KM** KeMy Electronic Technology Inc.

TITLE  
TNC (F) Jack, Flange Mount, Waterproof,  
for RG174, RG316

DRAWING NO. **KM-010524-174**

REV  
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