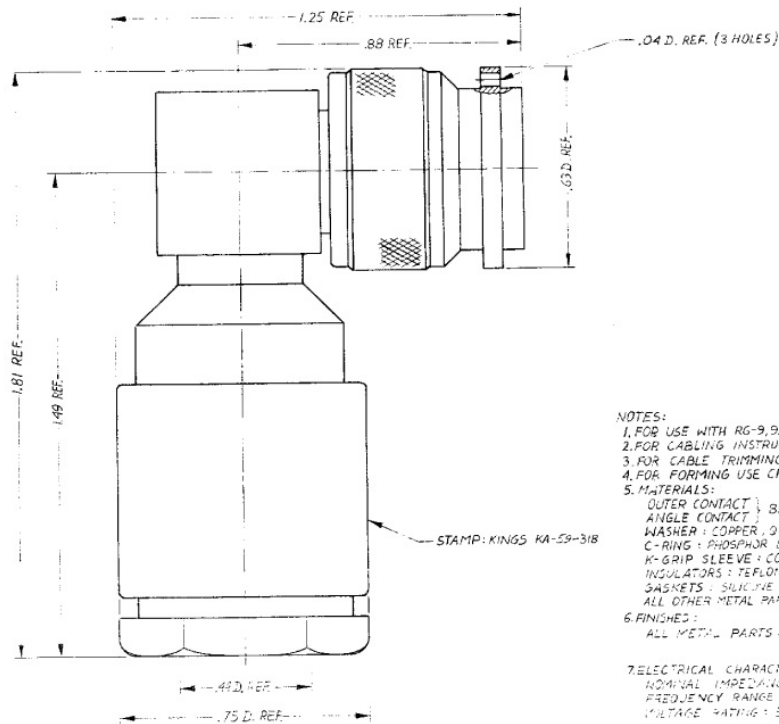




S.C.P. s.a.

Suministros de Conectores
Profesionales, s.a.

KA-59-318



UNLESS OTHERWISE SPECIFIED:
1. TOLERANCES FRACTIONS & 2 PLACE DECIMALS $\pm .010$
3 PLACE DECIMALS $\pm .004$ ANGLES ± 0.10
1.1 R. CONCENTRICITY OF ANY 2 DIAMETERS MAY
NOT EXCEED HALF THE SUM OF THEIR TOLERANCES

2. REMOVE ALL BURRS, BREAK SHARP EDGES .005 MAX.
3. NO FILLETS PERMITTED
4. SURFACE ROUGHNESS 83 MICROINCHES RMS MAX.
5. ALL DIMENSIONS PRIOR TO PLATING
6. ALL PLATING IN ACCORDANCE WITH KER 10004

NOTES:
1. FOR USE WITH RG-9, 9A, 9B, 214, 225 & 393/U CABLE GROUPS.
2. FOR CABLING INSTRUCTIONS SEE CP-209A.
3. FOR CABLE TRIMMING USE KTJ-24 & KTD-81.
4. FOR FORMING USE CRIMP DIE SIZE 04.
5. MATERIALS:
OUTER CONTACT: BERYLLIUM COPPER 00-C-530.
ANGLE CONTACT: BERYLLIUM COPPER 00-C-530.
WASHER: COPPER, 00-C-576.
C-RING: PHOSPHOR BRONZE, 00-B-750.
K-GRIP SLEEVE: COMMERCIAL BRONZE TUBE.
INSULATORS: TEFLON, 00-P-409.
GASKETS: SILICONE RUBBER, 22-R-765.
ALL OTHER METAL PARTS: BRASS 00-B-626.
6. FINISHED:
ALL METAL PARTS: SILVER PLATE PER 00-S-365.

7. ELECTRICAL CHARACTERISTICS:
NOMINAL IMPEDANCE: 50 Ω .
FREQUENCY RANGE: DC TO 11 GHz.
VOLTAGE RATING: 500 VRMS.

REVISIONS

KA-59-318	REVISIONS	
	REV.	DESCRIPTION
SCALE: 4:1		
APPROX. SURFACE AREA		
USED ON		
REV.		
TNC ANGLE PLUG		
DRAWN: HZB	DATE: 01/01/90	BY: JCB
APP'D: MJB	DATE: 02 DEC 90	BY: JCB
DATE: 01/01/90	DATE: 02 DEC 90	DATE: 01/01/90
KA-59-318		

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Specifications

Termination:	Crimp
Impedance:	50(ohm)
Contact Material:	Beryllium Copper
Body Material:	Brass
Rad Hardened:	No
Gender:	PL
Product Depth (mm):	19.05(mm)
Product Height (mm):	45.97(mm)
Type:	TNC
Body Plating:	Silver
Terminate To:	Coaxial Cable
Mounting Style:	Cable
Product Length (mm):	21.75(mm)

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