

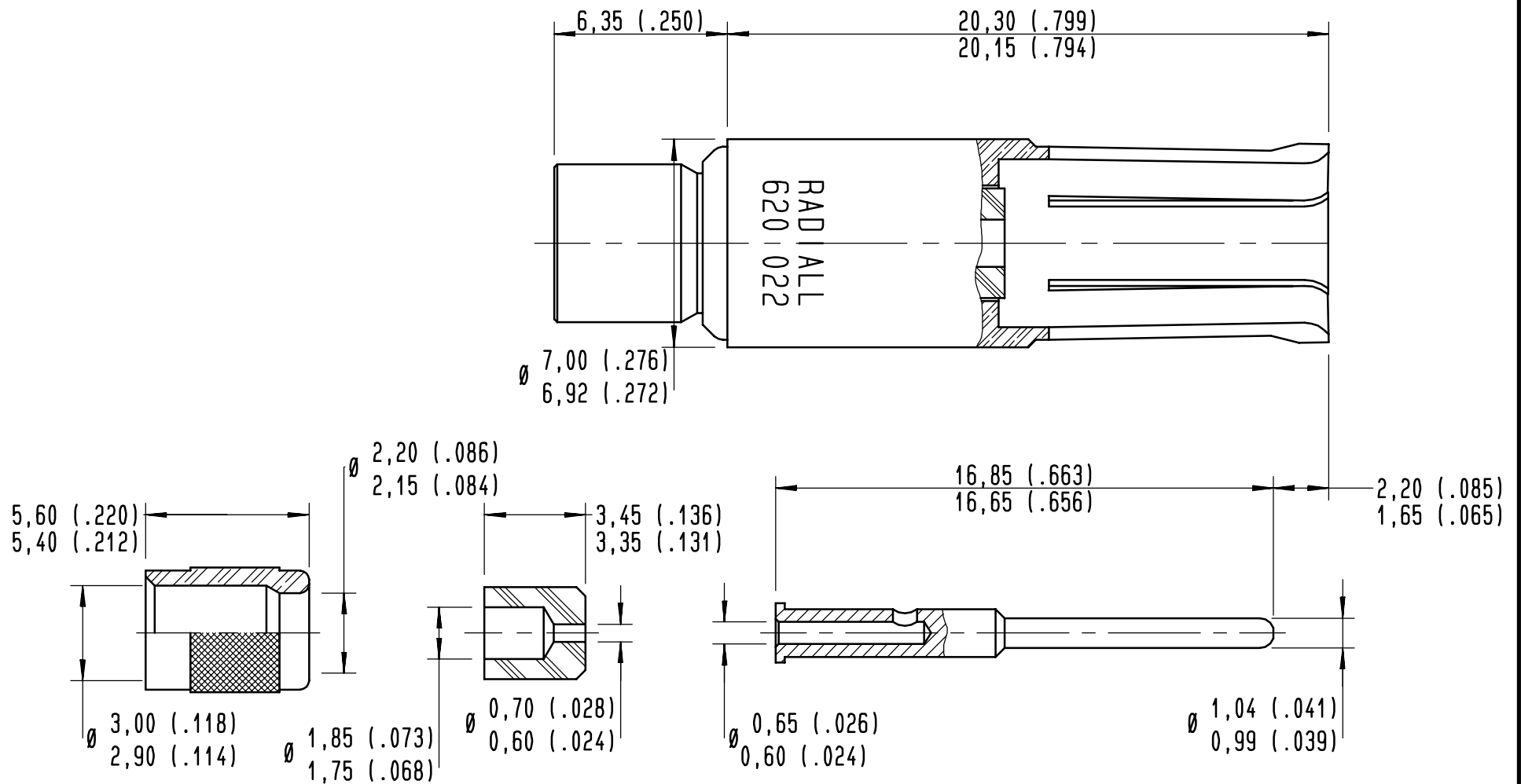


Series
NSX

SIZE 5 COAXIAL SOCKET CONTACT
FOR RG174 AND RG316 CABLES

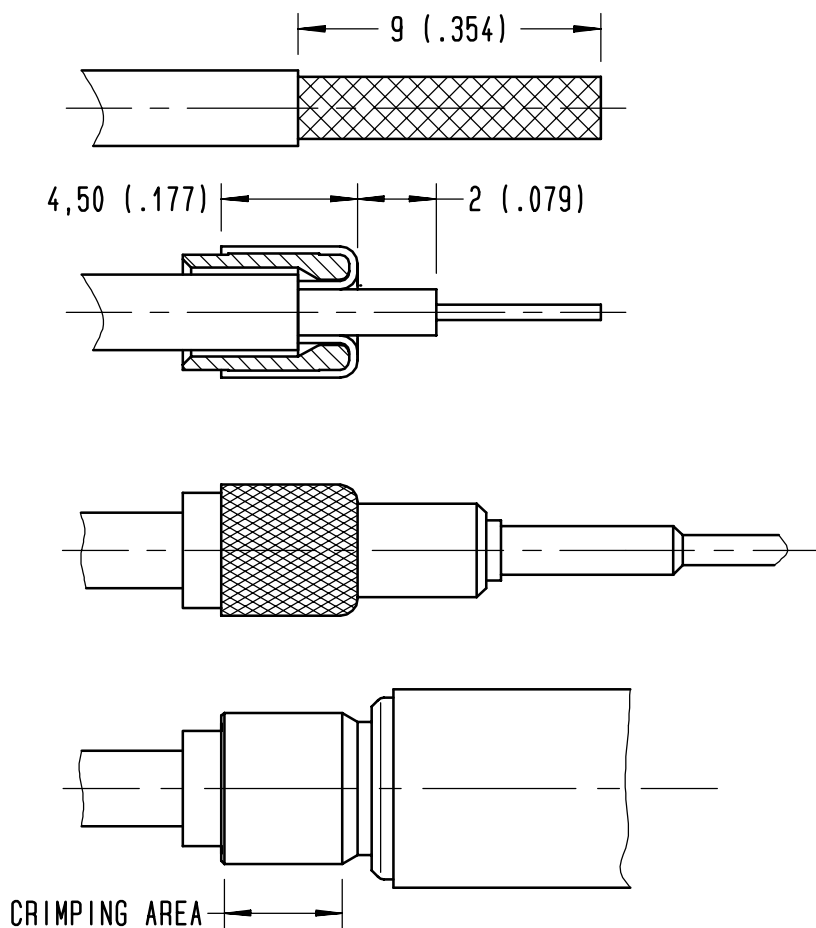
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MATERIAL:
 OUTER CONTACT: BERYLLIUM COPPER
 INSULATOR: PTFE
 CENTER CONTACT: BRASS
 FERRULE: BRASS
FINISH (ALL METAL PARTS)
 GOLD PLATE PER MIL-G-45204: 50 MICRONS OVER NICKEL

DESIGN REQUIREMENTS
 TEMPERATURE RANGE: -65°C TO +165°C
 IMPEDANCE: 50 OHMS NOMINAL
 RATED VOLTAGE: 325 V RMS AT SEA LEVEL
 VSWR: 1.10:1 FREQUENCY RANGE : 0 - 300 MHz
 VSWR: 1.30:1 FREQUENCY RANGE : 300 - 500 MHz
 FREQUENCY RANGE: 0 - 500 MHz
 DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS AT SEA LEVEL



STRIP THE BRAID AT DIMENSION SHOWN

SLIDE THE FERRULE OVER THE BRAID UNTILL IT BUTTS
 AGAINST CABLE JACKET
 FOLD BACK BRAID OVER FERRULE
 CUT BRAIDS AT DIMENSION SHOWN
 STRIP CENTER CONDUCTOR AT DIMENSION SHOWN

SLIDE DIELECTRIC SLEEVE AND CENTER CONTACT OVER
 CENTER CONDUCTOR
 CRIMP CENTER CONTACT USING:
 CRIMPING TOOL : M22520/2-01 RADIALL 282281
 SELECTOR : 7
 POSITIONER : K345 RADIALL 282550

INTRODUCE CENTER CONTACT SUB ASSEMBLY INTO OUTER
 CONTACT AND CRIMP USING:
 CRIMPING TOOL : M22520/5-01 RADIALL 282293
 DIE : M22520/5-05 RADIALL 282246 HEX B 4,5/FLATS

CREATION				
PEN: .				
NOM: FALETTI				
DATE: 27 NOC 84	18 NOV 96	REDRAWN	VALGRESY	
APPR.: CARTESSÉ	Issue	Revisions	Name	Approved

4112-9610

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