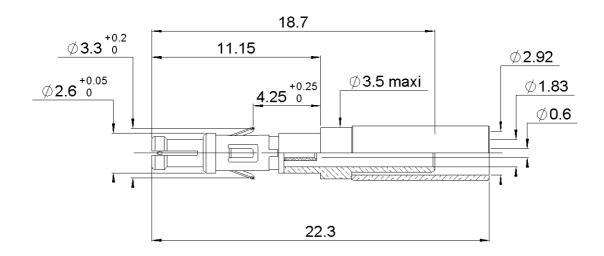
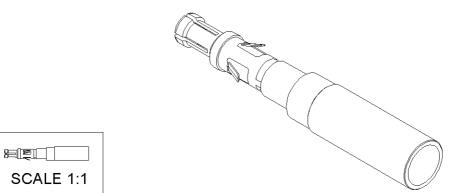




STRAIGHT PLUG CRIMP - CABLE 2.6/50 S

PAGE 1/2 ISSUE 1447B SERIES MCC2 PART NUMBER R199001223





SCALE 1:1

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRONZE	NPGR
Center contact	BRASS	NPGR
Center contact	DRAGG	NFGK
Outer contact	-	-
Insulator	PTFE	
Gasket	-	
Others parts	BRASS	GOLD OVER NICKEL
-	-	-
-	-	-



Technical Data Sheet

STRAIGHT PLUG CRIMP - CABLE 2.6/50 S

PAGE 2/2	ISSUE 1447B	SERIES MCC2	PART NUMBER R199001223
-----------------	-------------	-------------	-------------------------------

PACKAGING

100	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

Impedance 50 Frequency 0-6 GHz **VSWR** 1.2 0,0000 x F(GHz) Maxi Insertion loss 0.2 √F(GHz) dB Maxi RF leakage - F(GHz)) dB Maxi - (Voltage rating 500 Veff Maxi Dielectric withstanding voltage 750 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force - Mating End NA N mini Axial force - Opposite end NA N mini N.cm mini NA Torque

Recommended torque

Mating NA N.cm Panel nut NA N.cm Clamp nut NA N.cm A/F clamp nut 0,0000 mm

500 Mating life Cycles mini 0,7000 g

Weight

ENVIRONMENTAL

Operating temperature -25/+125 C Hermetic seal NA Atm.cm3/s Panel leakage NA

SPECIFICATION

CABLE ASSEMBLY

Stripping	а	b	С	d	е	f
mm	2,5	6	11	0	8,5	0

Assembly instruction: Crimp 02

Recommended cable(s)

KX 22A RG 188 RG 316

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off 53 N mini - torque NA N.cm

TOOLING

Part Number	Description	Hexagon
R282281000	CRIMPING TOOL	
R282967030	POSITIONER FOR TOOL R282 281 000	
R282211000	CRIMPING TOOL	
Or - (ou)		
R282293000	CRIMPING TOOL M22520/5-01	
And - (et)		
R282235003	CRIMPING DIES M22520/5-03	

OTHER CHARACTERISTICS