

NOTES:

Electrical characteristics:

Characteristic impedance: 75 ohms
 Frequency range: 0...3GHz
 VSWR: at 500 MHz : <1.22
 Insulation resistance: 10 Mega ohms
 Test voltage: 750 V rms
 Max. contact current: 2A

Contact resistance

inner conductor: < 2.7 m ohms
 outer conductor: < 2.7 m ohms

Mechanical characteristics:

Contact forces:

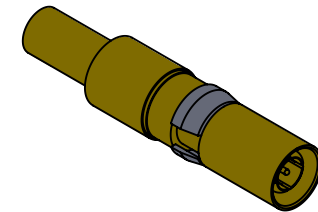
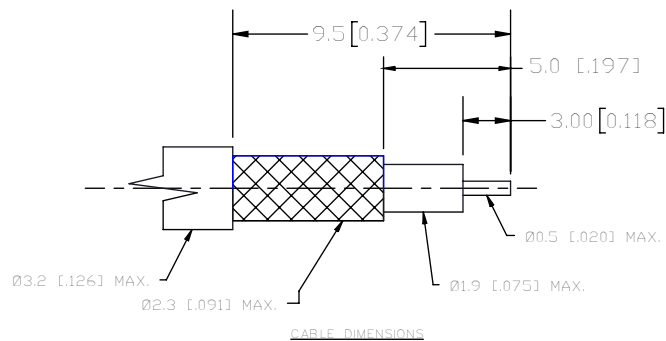
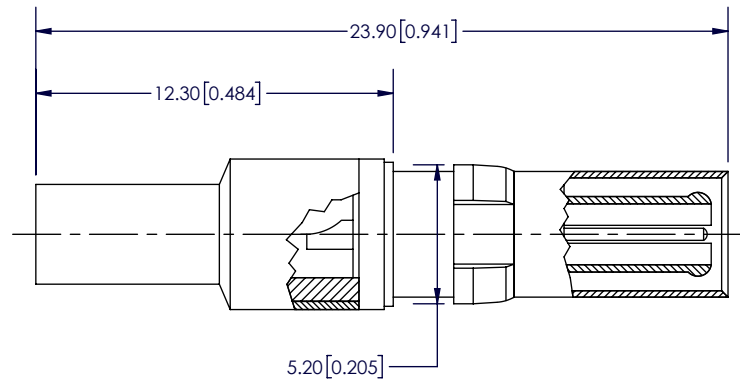
Mating force: max. 10N
 Unmating force: Inner conductor : min. .2N
 Outer conductor: min. .7N

Enviromental:

Temperature range: -55°C ± 125°C

Materials:

Outer conductor: Cu Alloy
 Inner conductor: Cu Alloy
 Retaining Clip: Cu Alloy
 Insulators: PTFE / PBT / PI



REV.	DATE	CHK	DESCRIPTION
ECS www.ecsconn.com			Email: custsvc@ecsconn.com Orange County, California

THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.		DRAWN BY: AA		DATE 10.16.03		DESCRIPTION	
DIMENSIONS: mm [inch]		UNLESS OTHERWISE SPECIFIED: TOLORANCE:		CHECKED BY: BR		75 OHM SOCKET, COAX CONTACT STRAGHT CABLE SOLDER	
				APPROVED BY: BR		10.16.03	
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