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RELEASED FOR PUBLICATION

2000

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LOC

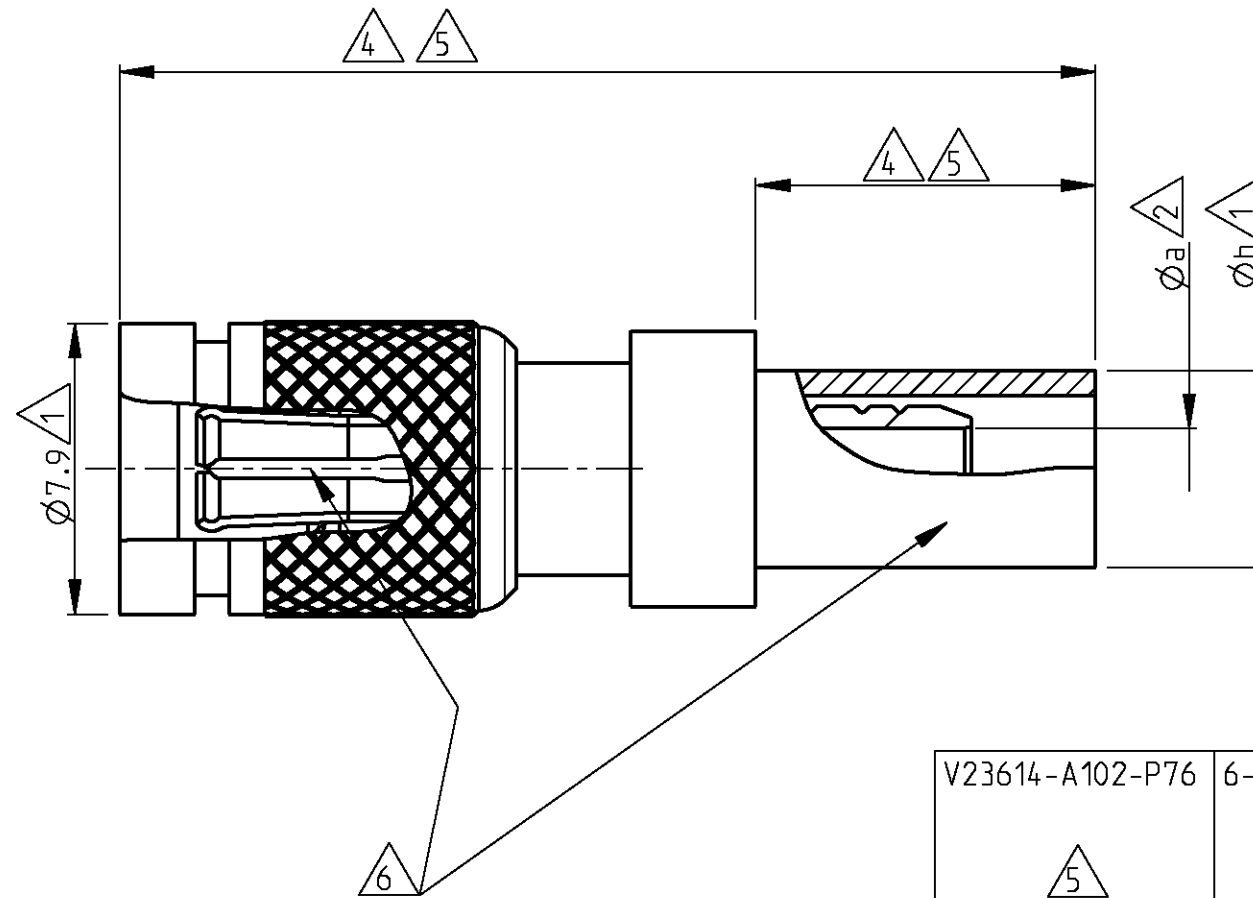
DIST

REVISIONS

IS

-

P	LTR	DESCRIPTION	DATE	DWN	APVD
A1		SR10-0445-02	17OCT2002	KM	RL
B		ECR-08-002004	23JAN2008	MS	DB
B1		ECR-08-005555	03MAR08	MS	DB
B2		ECR-09-004445	25FEB2009	MG	DB
B3		REVISED PER ECO-10-000445	12JAN10	KK	AEG



7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

6 Supplied as loose part

5 Length of ferrule is 9.2 max
Complete length of connector = 26 max

4 Length of ferrule is 12.2 max
Complete length of connector = 29 max

3. Mating face according to DIN 47297 and CECC 22230

2 Minimum dimension

1 Maximum dimension



2:1

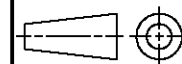


1:1

V23614-A102-P76	6-1393670-4	02Y(ST)CY 0.45/2.0	2.15	5.2	114-71009	Dielectric	PTFE	-
5						Outer Con.	CuBe/ Bronze	min. 0.2 µm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 µm Au over min. 2 µm NiP
V23614-A102-P57	6-1393670-2	RG179 B/U	1.7	3.6	114-71009	Dielectric	PTFE	-
5						Outer Con.	CuBe/ Bronze	min. 0.2 µm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 µm Au over min. 2 µm NiP
V23614-A102-P34A	5-1393670-9	TR-SP127	2.35	6.4	114-71009	Dielectric	PTFE	-
4	7					Outer Con.	CuBe/ Bronze	min. 0.2 µm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 µm Au over min. 2 µm NiP
V23614-A102-P24	5-1393670-7	R1-T2.0 Li 75K	2.15	5.2	114-71009	Dielectric	PTFE	-
5						Outer Con.	CuBe/ Bronze	min. 0.2 µm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 µm Au over min. 2 µm NiP
Old Nr	TE Nr	Cable Type	Dim a	Dim b	Appl. spec.	Description	Material	Plating

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DIMENSIONS:
mm



MATERIAL

-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±0.0001
ANGLES ±

FINISH

-

DWN 2APR2001

MOROB

CHK 5APR2001

MATTHEWS

APVD 5APR2001

B0ZZER

PRODUCT SPEC

108-71032

APPLICATION SPEC

SEE TABLE

WEIGHT

-

Tyco Electronics
CH - Switzerland - Lugano

NAME

CABLE PLUG
SNAP-ON COUPLING
1.0/2.3 75 Ohm

SIZE

A3

CAGE CODE

00779

DRAWING NO

5-1393670-7

RESTRICTED TO

-

SCALE 5:1

SHEET 1 OF 3

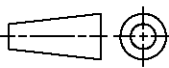
REV B3

LOC	DIST	REVISIONS				
IS	-	P	LTR	DESCRIPTION	DATE	APVD
			-	SEE SHEET 1	-	-

V23614-B109-P25 	9-1393670-0	ST214	3.8	7.93	114-71012	Dielectric	PTFE	-
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
V23614-B109-P23 	8-1393670-9	ST212	2.15	4.45	114-71012	Dielectric	PTFE	-
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
V23614-B102-P76 	8-1393670-8	02Y(ST)CY 0.45/2.0	2.15	5.2	114-71009	Dielectric	PTFE	-
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
V23614-A109-P25 	6-1393670-7	ST214	3.8	7.93	114-71012	Dielectric	PTFE	-
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
V23614-A109-P23A 	6-1393670-6	ST212	2.15	4.45	114-71012	Dielectric	PTFE	-
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
V23614-A109-P23 	6-1393670-5	ST212	2.15	4.45	114-71012	Dielectric	PTFE	-
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
Old Nr	TE Nr	Cable Type	Dim a	Dim b	Appl. Spec.	Description	Material	Plating

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DIMENSIONS:
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MATERIAL
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FINISH
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ANGLES ±

DWN MOROBE 2APR2001

CHK MATTHEEWS 5APR2001

APVD BOZZER 5APR2001

PRODUCT SPEC 108-71032

APPLICATION SPEC SEE TABLE

WEIGHT -

 Tyco Electronics
CH - Switzerland - Lugano

NAME

CABLE PLUG
SNAP-ON COUPLING
1.0/2.3 75 Ohm

SIZE A3

CAGE CODE 00779

DRAWING NO C-5-1393670-7

RESTRICTED TO -

SCALE 5:1

SHEET 2 OF 3

REV B3

AMP 1470-19 REV 31MAR2000

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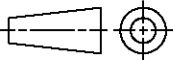
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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
IS	-		-	SEE SHEET 1	-	-

	619353-1	RG179D	1.7	4.45	114-71009	Dielectric	PTFE	-	
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area	
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP	
	619086-1	 02Y12YC(mS) C6Y 0.45/2.0 BT 3002 TZC 750 24	2.1	5.2	114-71009	Dielectric	PTFE	-	
						Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area	
						Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP	
	V23614-C109-P23	9-1393670-5	ST212	2.15	4.45	114-71012	Dielectric	PTFE	-
							Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
							Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
	V23614-C102-P76	9-1393670-4	02y(st)cy 0.45/2.0	2.15	5.2	114-71009	Dielectric	PTFE	-
							Outer Con.	CuBe/ Bronze	min. 0.2 μm Au over PdNi in contact area
							Center Con.	Cu Be Brass	min. 0.1 μm Au over min. 2 μm NiP
Old Nr	TE Nr	Cable Type	Dim a	Dim b	Appl. Spec.	Description	Material	Plating	

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SHEET 3 OF 3

REV B3

AMP 1470-19 REV 31MAR2000