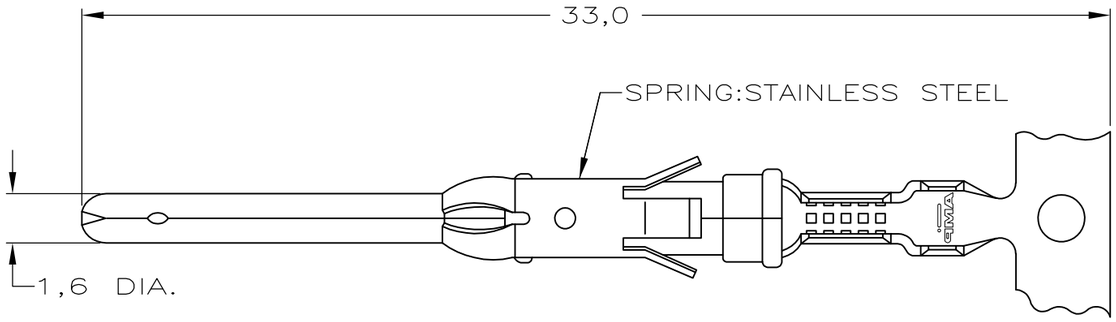
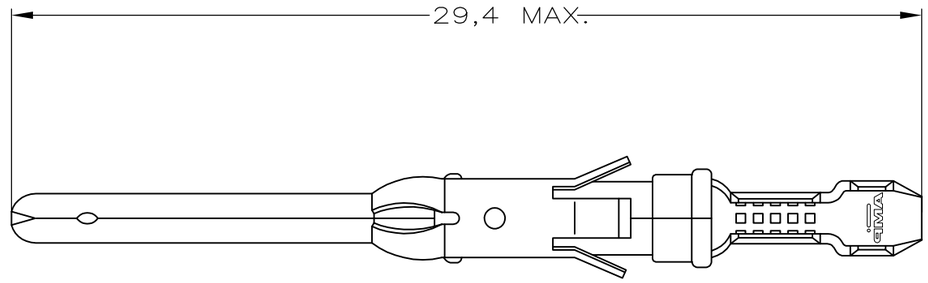
DO NOT SCALE
DIMENSIONS IN mm

METRIC

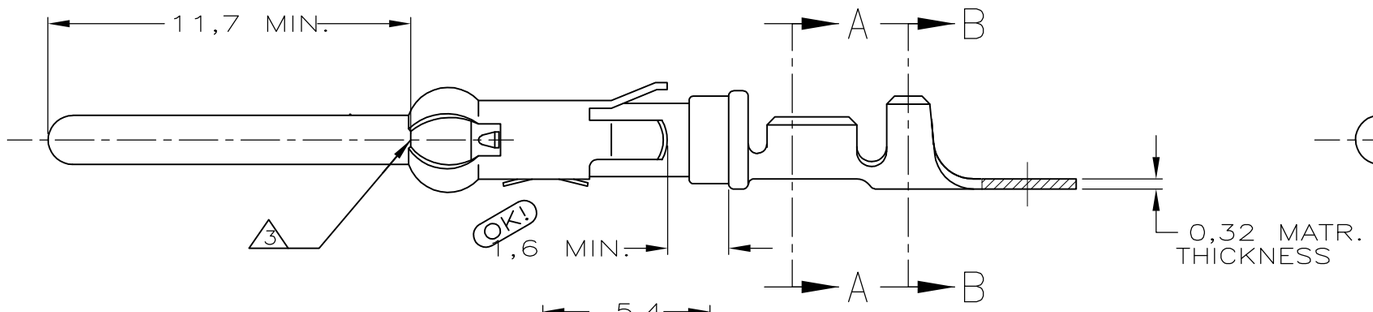
THIRD ANGLE PROJECTION

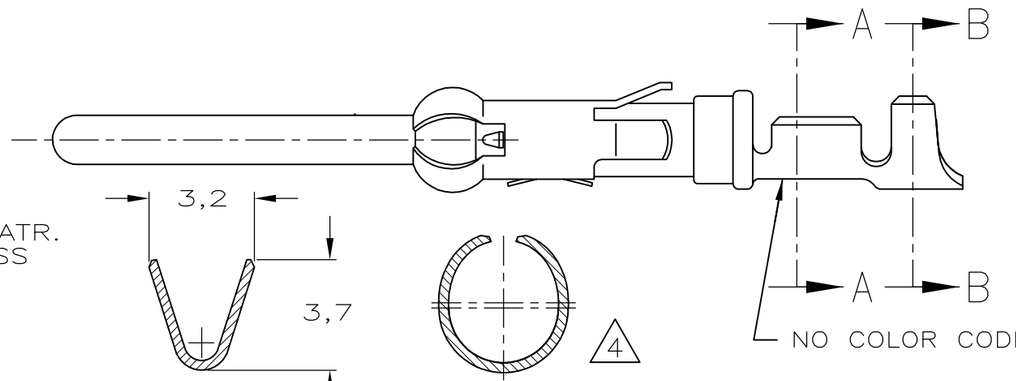


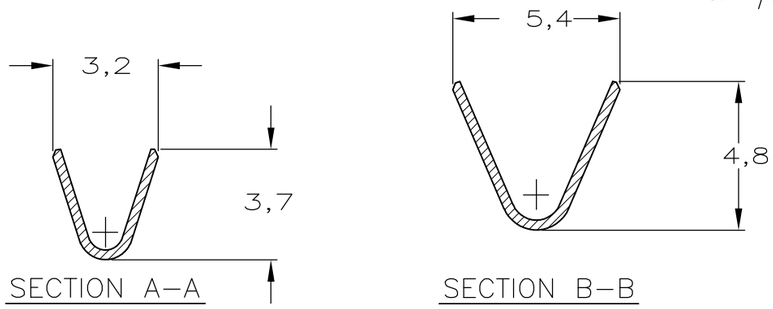
STRIP



LOOSE PIECE







SECTION A–A

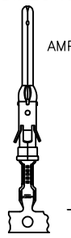
SECTION B–B

SECTION A–A

SECTION B–B

WIRE RANGE :	1,0–2,5 mm²	(13–17 AWG)
INSUL. RANGE :	2,5–3,8 mm	(.100–.150)

DIRECTION OFF TOP OF REEL



TERMINAL "U" UP.

PARTNUMBER	DIRECTION OF REEL	LOOSE-PIECE	MATERIAL	PLATING
1-166824-0	A		PH.BRONZE	SEL.SILVER 27
166824-9	B		PH.BRONZE	SEL.SILVER 27
30 ~~166824-8~~	A		PH.BRONZE	ECON.GOLD 21
166824-7	B		PH.BRONZE	ECON.GOLD 21
166824-6	A		PH.BRONZE	FULL SILVER 29
166824-5	B		PH.BRONZE	FULL SILVER 29
166824-4	A		BRASS	PRE-TIN
30 ~~166824-3~~	B		BRASS	PRE-TIN
166824-2	A		PH.BRONZE	PRE-TIN
166824-1	B	31 ~~166827-1~~	PH.BRONZE	PRE-TIN

NOTES :

1 FOR CRIMPDETAILS SEE AMP–SPEC. 114–19.000 .
2 MEETS PRODUCTSPECIFICATION 108–10042.
3 0,40 MAX. GAP BETWEEN SPRING–NOSE AND CONTACT BODY.
4 PREFORMED FOR USE IN HANDTOOL CRIMPAC TOOL II 825582.
30 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
31 OBSOLETE PART.

NOTES	MATERIAL	THICKNESS	AREA
20	TIN	2,0 µm	ALL OVER
21	NICKEL GOLD TIN/LEAD	0,8 µm	ALL OVER CONTACT AREA BARREL
22	NICKEL GOLD GOLD	0,8 µm	ALL OVER CONTACT AREA ALL OVER
23	NICKEL GOLD GOLD	1,2 µm	ALL OVER CONTACT AREA ALL OVER
27	NICKEL SILVER TIN/LEAD	2,5 µm	ALL OVER CONTACT AREA BARREL
28	SILVER	0,5 µm	ALL OVER
29	SILVER	2,5 µm	ALL OVER

LTR.	REVISION RECORD	DR.	CHK.	DATE
—	—	-	-	-
—	—	-	-	-
—	—	-	-	-
L2	ECR–10–000004	RK	SRE	05APR10
L1	ECO–09–024717	KK	AEG	06NOV09
L	EH–0266–95	D.K.	R.V.	06 MAR 95
K	H–8889	JvdH	MvD	22–07–91

CUSTOMER DRAWING
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Tyco Electronics

AMP–HOLLAND B.V.
's–Hertogenbosch,
The Netherlands.

NAME
PIN TYPE III CONTACT.
SIZE 16 (LONG PIN)

DR.: L.V.D.HEIJDEN.	CHK.: M.V.DRIEL.	APP.: L.V.SOEST.
DATE: 19–08–87	DATE: –	DATE: –

DWG.No.		REV.LTR.	SHEET	
166824		L2	1 OF 1	A3

R6–128
(REV.04–91)

8 7 6 5 4 3 2 1

F E D C B A