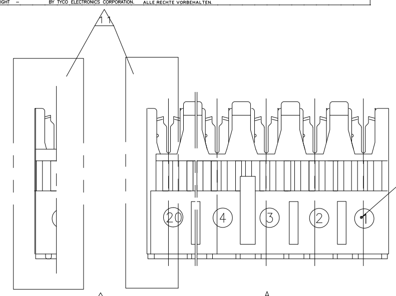
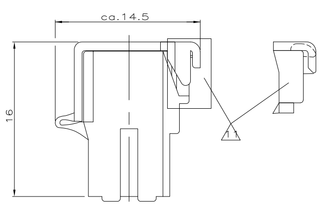
LOC	DIST
AI	–

REVISIONS / AENDERUNGEN

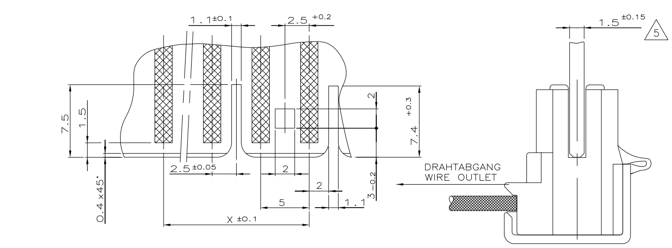
P	LTR	DESCRIPTION / BESCHREIBUNG	DATE	DWN	APVD
	A7	REVISED PER ECO-10-000030	06JAN10	KK	AEG
	A8	ALTERNATE HOUSING INFO ADDED (ECR-10-010840	27OCT10	DMK	PKS
	A9	ECR-10-017605	23DEC10	RK	JK

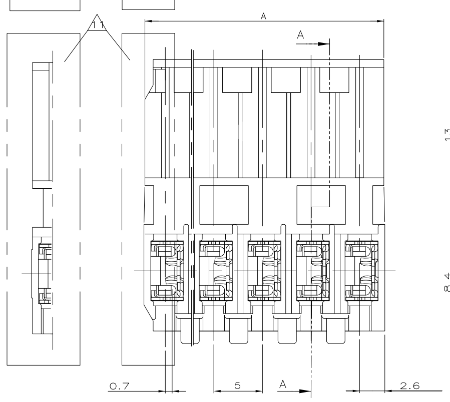


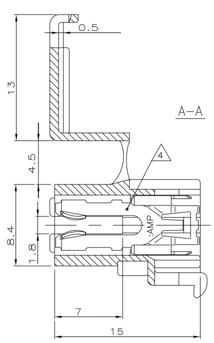
GESCHLOSSENER DECKEL
COVER IN CLOSED POSITION

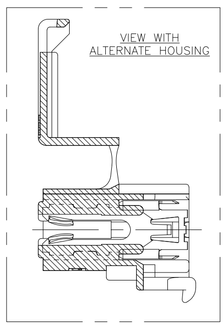


LEITERPLATTEN-ABGRIFF
PCB-DETAILS

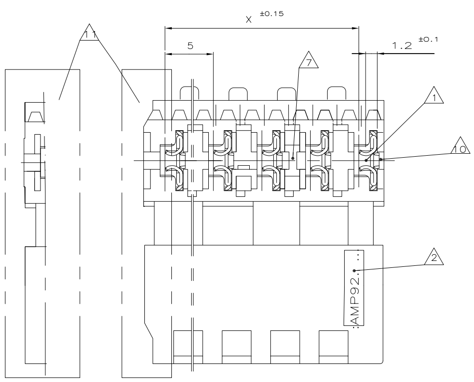








1. LAGE DES KONTAKTPUNKTES AUF DER LEITERPLATTE
LOCATION OF THE EDGE CONTACT ON THE PRINTED CIRCUIT BOARD
2. TE-STEMPEL UND LEERGEHÄUSE-NR.
TE-STAMP AND PART NUMBER.
3. KAMMERNUMMER
CAVITY NUMBER
4. KONTAKT: 928 802-1; MATERIAL: CuSn 4
CONTACT: 928 802-1; MATERIAL: CuSn 4
5. AUSFÜHRUNG NACH DIN 40801 BL.1
BEIBLATT S.7 (EIN- ODER BEIDSEITIG KASCHIERT)
PROCESS ACCORDING TO DIN 40801 BL.1 SUPPLEMENT S.7
(ONE OR BOTH SIDES LAMINATED)
6. VERRIEGELUNGSNOCKEN ZWISCHEN KAMMERN SIEHE TABELLE
(FÜR VERRASTUNG AUF LEITERPLATTE)
FOR LOCKING DEVICE BETWEEN CAVITIES SEE TABLE
(FOR LOCKING ON PRINTED CIRCUIT BOARD)
7. KODIERSTEG ZWISCHEN KAMMERN SIEHE TABELLE
FOR CODING BAR BETWEEN CAVITIES SEE TABLE



9. AUSFÜHRUNG "ON TAPE" S. ZEICHNUNGS-NR.725 736
SEE DRAWING NUMBER 725736 FOR PROCESSING "ON TAPE"
10. KODIERSTEG VOR KAMMER 1
CODING BAR BEFORE CAVITY 1
11. ANLIEFERUNGSZUSTAND: STECKER KANN NACH LETZTER KAMMER SOWOHL ALS AUCH AUSSEHEN.
DELIVERY CONDITION: THE APPEARANCE OF LAST CAVITY OF CONNECTOR.
12. Material PA6 (Gluedrahtpruefung 750°C ohne Flamme)
MATERIAL PA6 (GWT 750°C WITHOUT FLAME)
13. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
14. OBSOLETE

Bestell-Nr. Produkte auf Band PART NUMBER PRODUCT ON TAPE (9)	Farbe Produkte auf Band COLOR PRODUCT ON TAPE	Leiterplatten-abgriff PCB-DETAILS	Kodierung zwischen Kammer CODING BETWEEN CAVITIES	Verriegelungs=nocken LOCKING DEVICE POSITION	X	A	Polzahl POSITION	Bestell-Nr. PART NO.
(13) ~~5-829 215-7~~	NATUR/NATURAL		2+3	–	30	34.8	7	(14) 0-829 215-7
(13) ~~8-829 215-5~~	~~NATUR/NATURAL~~	Siehe Blatt 2 von 2 / SEE SHEET 2 OF 2	~~3+4~~	~~1+2u4+5~~	~~20.0~~	~~24.8~~	~~5~~	(13) ~~3-829 215-5~~
0-1740609-4	NATUR/NATURAL		3+4	1+2	15.0	19.8	4	(14) (12) ~~0-1740611-4~~
* ~~–~~	~~NATUR/NATURAL~~		~~2+3 12+13 16+17~~	~~–~~	~~85.0~~	~~89.8~~	~~18~~	~~1-829 215-8~~
* ~~–~~	~~NATUR/NATURAL~~		~~2+3 4+5~~	~~–~~	~~70.0~~	~~74.8~~	~~15~~	~~1-829 215-5~~
* ~~6-829 215-2~~	~~NATUR/NATURAL~~		~~4+5~~	~~–~~	~~55.0~~	~~59.8~~	~~12~~	~~1-829 215-2~~
* ~~7-829 215-1~~	~~NATUR/NATURAL~~		~~9+10~~	~~–~~	~~50.0~~	~~54.8~~	~~11~~	~~2-829 215-1~~
* ~~6-829 215-1~~	~~NATUR/NATURAL~~		~~4+5~~	~~–~~	~~50.0~~	~~54.8~~	~~11~~	~~1-829 215-1~~
(13) ~~8-829 215-6~~	~~GRAU/GRAY~~		(10) ~~2+3~~	~~–~~	~~25.0~~	~~29.8~~	~~6~~	(13) ~~3-829 215-6~~
(13) ~~5-829 215-6~~	~~NATUR/NATURAL~~		(10) ~~2+3~~	~~–~~	~~25.0~~	~~29.8~~	~~6~~	(13) ~~0-829 215-6~~
* ~~7-829 215-5~~	~~NATUR/NATURAL~~		~~2+3~~	~~1+2u4+5~~	~~20.0~~	~~24.8~~	~~5~~	~~2-829 215-5~~
(13) ~~5-829 215-5~~	NATUR/NATURAL		2+3	–	20.0	24.8	5	0-829 215-5
7-829 215-4	NATUR/NATURAL		3+4	1+2	15.0	19.8	4	(14) 2-829 215-4
(14) 5-829 215-4	NATUR/NATURAL		1+2	3+4	15.0	19.8	4	(13) ~~0-829 215-4~~
7-829 215-3	NATUR/NATURAL		2+3	1+2	10.0	14.8	3	(14) 2-829 215-3
(13) ~~5-829 215-3~~	NATUR/NATURAL		2+3	–	10.0	14.8	3	0-829 215-3

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.

DIMENSIONS: MASSE\NHEITEN: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN ±0.15mm
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES/WINKEL ± 2°

MATERIAL: POLYMID 6.6 UL 94-2
FINISH/OBERFLAECHE/FARBE: siehe tabelle SEE TABLE

DWN V.MASEK 20NOV90
CHK W.HOFFMANN 20NOV90
APVD –
PRODUCT SPEC PRODUKTSPEZ. –
APPLICATION SPEC VERARBEITUNGSSPEZ. –
WEIGHT GEWICHT –

Tyco Electronics
Tyco Electronics AMP GmbH
64625 Bensheim (Germany)

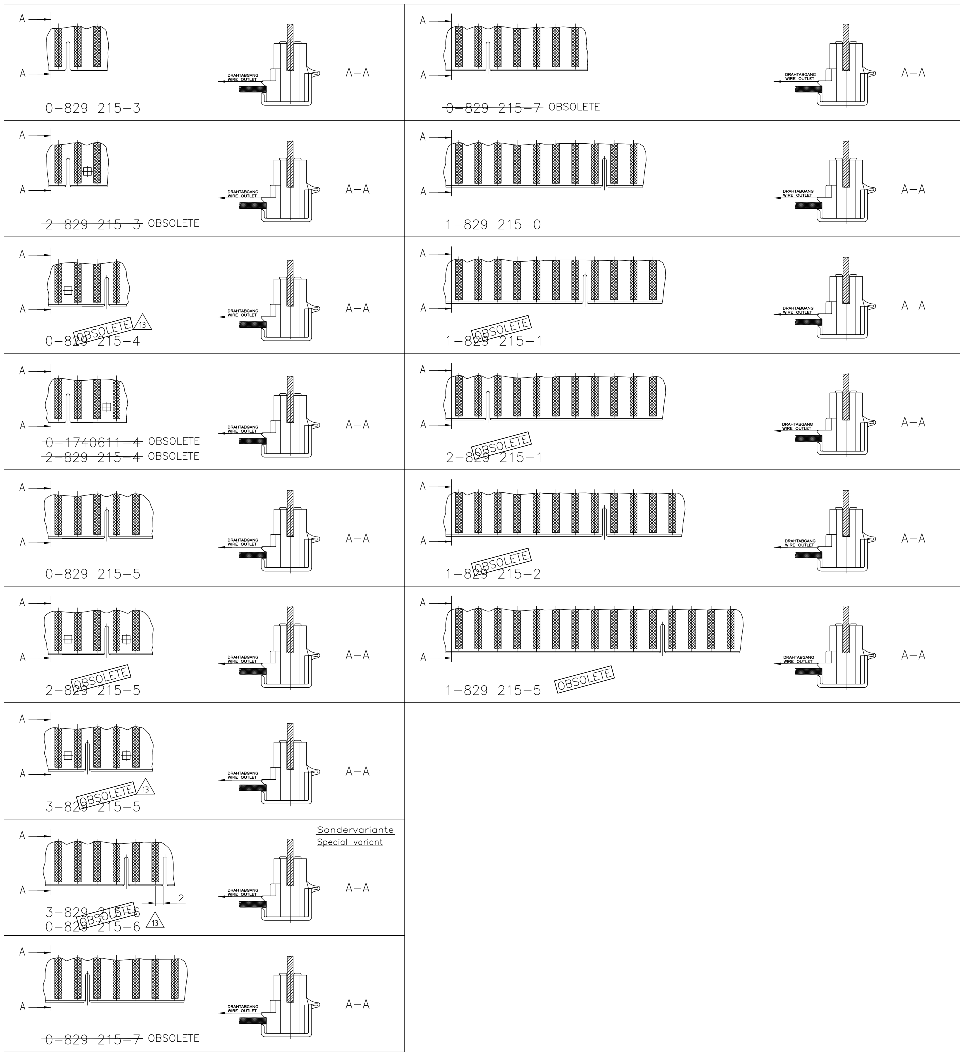
NAME: MT-DIREKTSTECKER (5mm)- 0.5 Sqmm
MT-EDGE ASSEMBLY (5mm)-0.5 Sqmm

SIZE A1 | CAGE CODE 00779 | DRAWING NO ZEICHNUNGS-NR. C-829215 | RESTRICTED TO NUR FUER –

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 5:1 | SHEET BLATT 1 OF VON 2 | REV A9

4805 (1/06)

LOC	DIST	P	LTR	REVISIONS / DESCRIPTION / BESCHREIBUNG	DATE	DWN	APVD
AI	—		—	SIEHE BLATT 1/SEE SHEET 1	—	—	—



DGB.0.75mm² / 7 DRÄHTIG
ISOLATIONSNENN Ø2.0...2.5mm
VORZUGSWEISE ϕ 2.3mm
NACH DRAHTSPECIFIKATIONSZEICHNUNG 80–9049
JEWEILIGE ϕ TOLERANZ ± 0.1mm
PVC–ISOLIERUNG SEMI RIGID ISOLIERUNGSQUALITÄT
MISCHUNGSTYP YJ3, VDE 0209
SHORE HÄRTE A DIN 53505 ≥ 90
LEITERPLATTENSTÄRKE:
1.45...1.7mm EINSCHL. LÖT–ZINNAUFLAGE
1.3....1.7mm EINSCHL. GALV. Sn 2μm
LUFT–UND KRIECHSTRECKEN ≥3.2mm

GEEIGNET FÜR EINBAU IN GER ÄTE, DIE
VDE 0730 ENTSPRECHEN
NACH VDE 0730 TEIL 2J/ 8.77 ≶ 28 zm,
TEIL 2L/10.78 ≶ 28 f UND
TEIL 2V/ 5.77 ≶ 28 zm

DGB.0.75mm² / 7 WIRE
INSULATION Ø2.0 ... 2.5mm, PREFERABLY Ø2.3mm
ACCORDING TO WIRE DRAWING 80–9049
RESPECTIVE Ø TOLERANCE ± 0.1mm
PVC SEMI RIGID INSULATION QUALITY
COMPOUND TYPE YJ3, VDE 0209
SHORE HARDNESS A DIN 53505 ≥ 90
PCB THICKNESS:
1.45 ... 1.7mm INCL. SOLDER–Coating
1.3 .... 1.7mm INCL. Galve. Sn 2μm
CREEPAGE ≥ 3.2mm

SUITABLE FOR INSTALLATION IN EQUIPMENT,
CORRESPONDING TO VDE 0730
ACCORDING TO VDE 0730 PART 2J / 8.77 ≶28 zm,
PART 2L/10.78 ≶28 F AND
PART 2V / 5.77 ≶28 zm

THIS DRAWING IS A CONTROLLED DOCUMENT. DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.		DWN H.J. KÜrschner 12JUN95 CHK W.HOFFMANN 12JUN95	Tyco Electronics — Tyco Electronics AMP GmbH, 64625 Bensheim (Germany)
DIMENSIONS: MASSEINHEITEN: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN ±0.15mm 0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± – 4 PLC ± – ANGLES/WINKEL ± 2°	APVD – PRODUCT SPEC PRODUKTSPEZ. — APPLICATION SPEC VERARBEITUNGSSPEZ. —	NAME: MT–DIREKTSTECKER (5mm)–0.5 Sqmm MT–EDGE ASSEMBLY (5mm)–0.5 Sqmm
MATERIAL: Siehe Blatt 1 SEE SHEET 1	FINISH/OBERFLAECHE/FARBE: Siehe Blatt 1 SEE SHEET 1	WEIGHT GEWICHT —	SIZE A1 · CAGE CODE 00779 · DRAWING NO ZEICHNUNGS-NR. C–829215 · RESTRICTED TO NUR FUER —
		CUSTOMER DRAWING /KUNDENZEICHNUNG	SCALE MASSSTAB 5:1 · SHEET BLATT 2 OF VON 2 · REV A9

4805 (1/08)