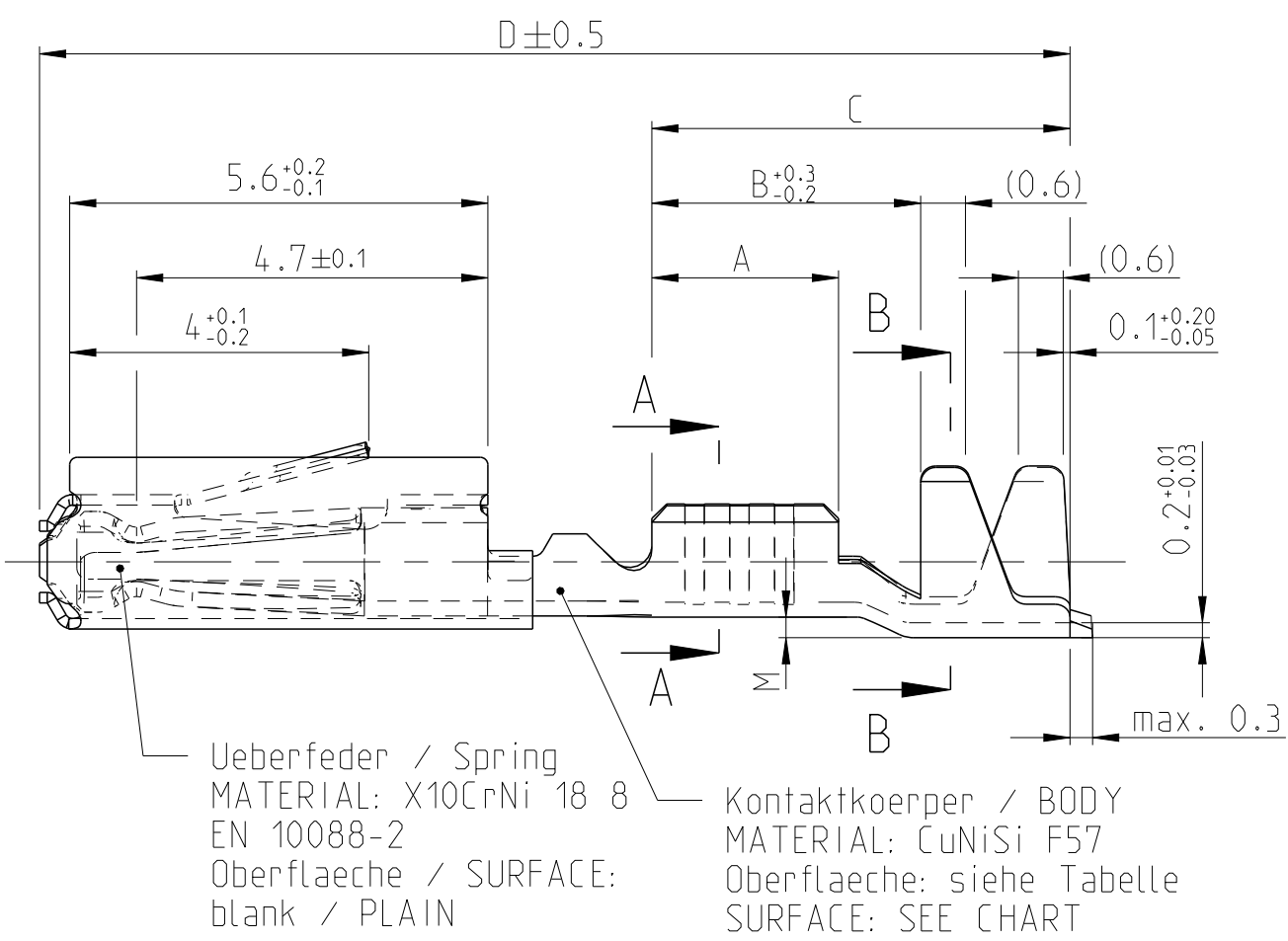
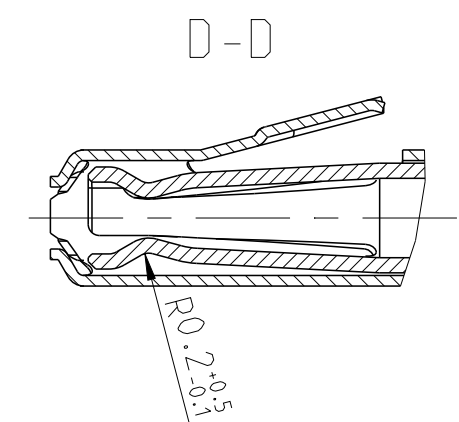
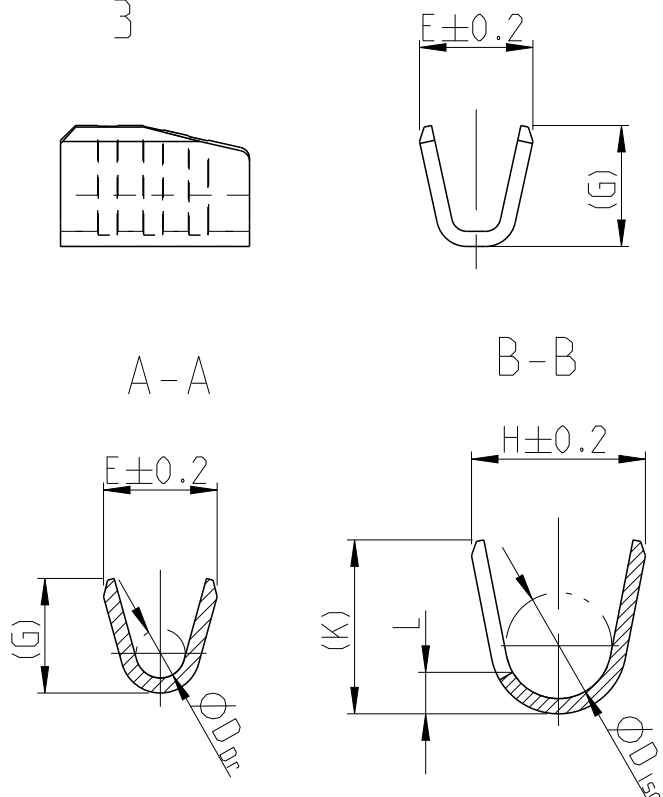


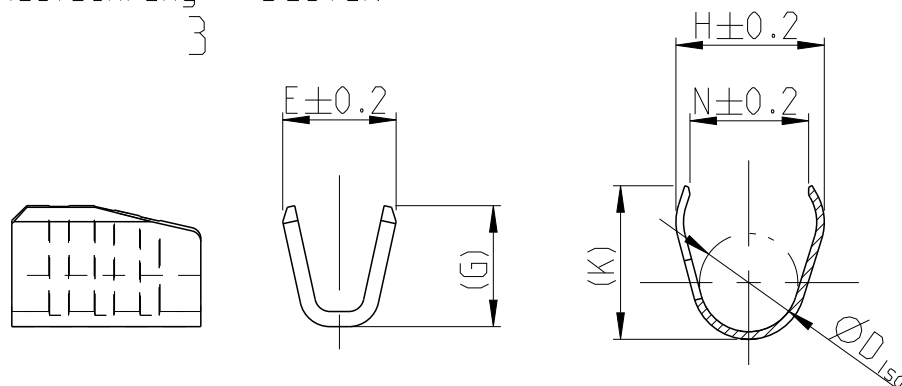
Normale Anwendung
USUAL APPLICATION



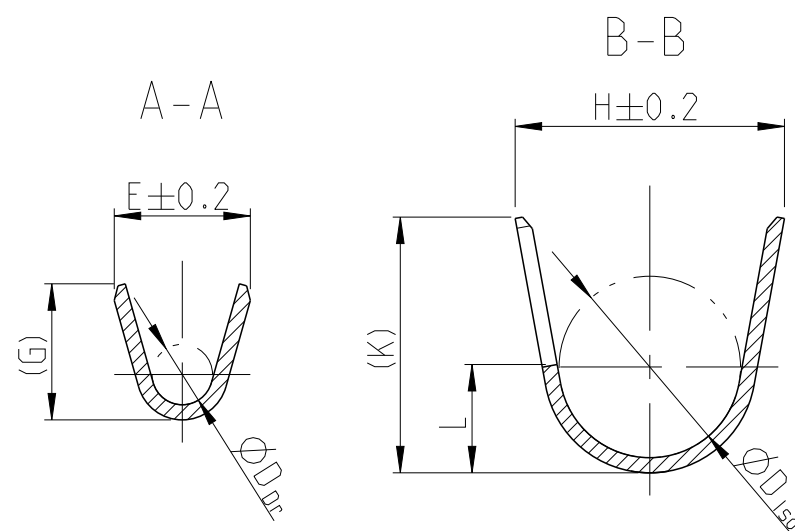
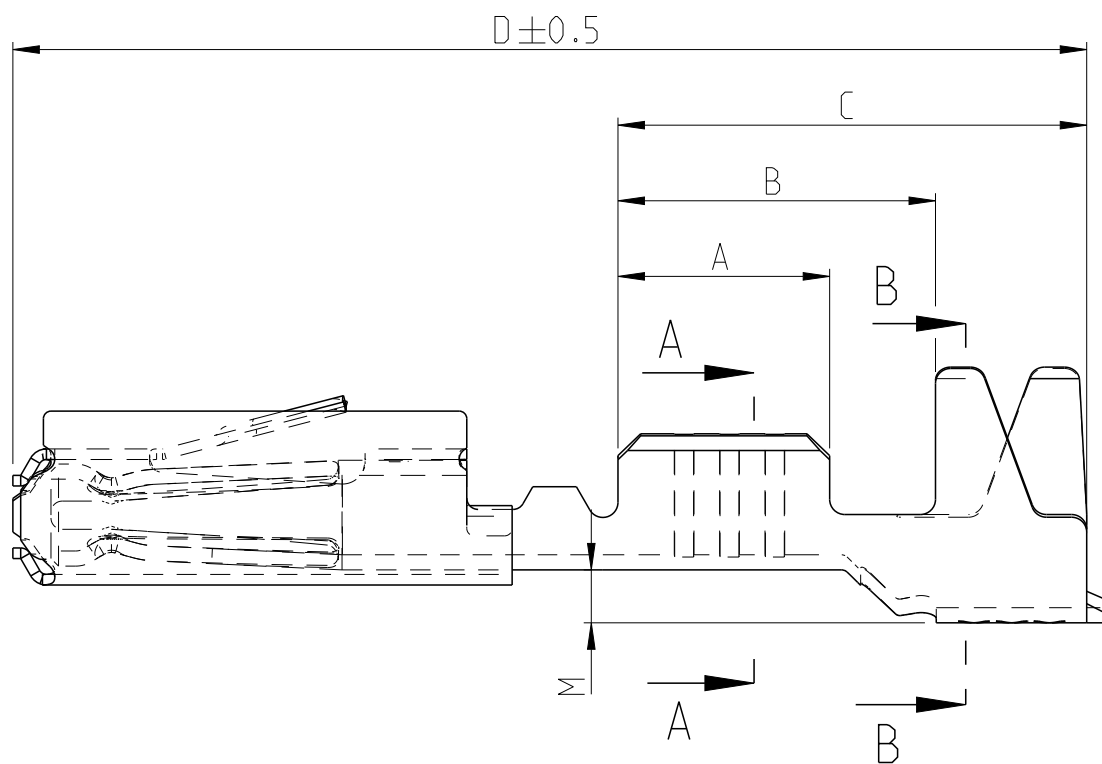
Ausfuehrung / DESIGN
3



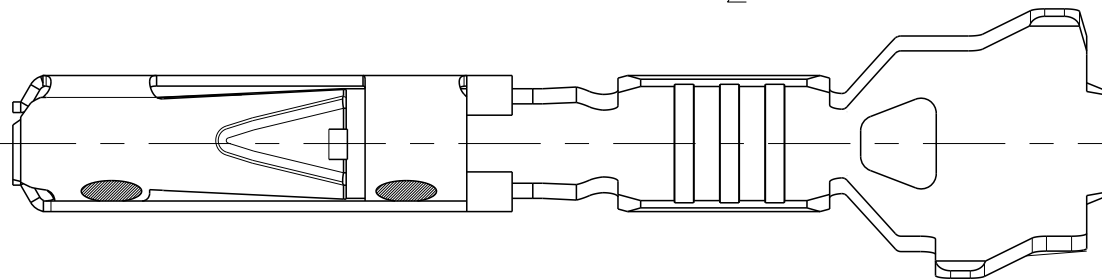
Ausfuehrung / DESIGN
3



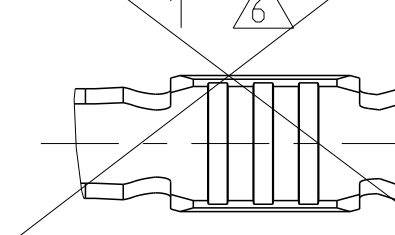
Einzel dichtungssystem
SINGLE WIRE SEAL SYSTEM



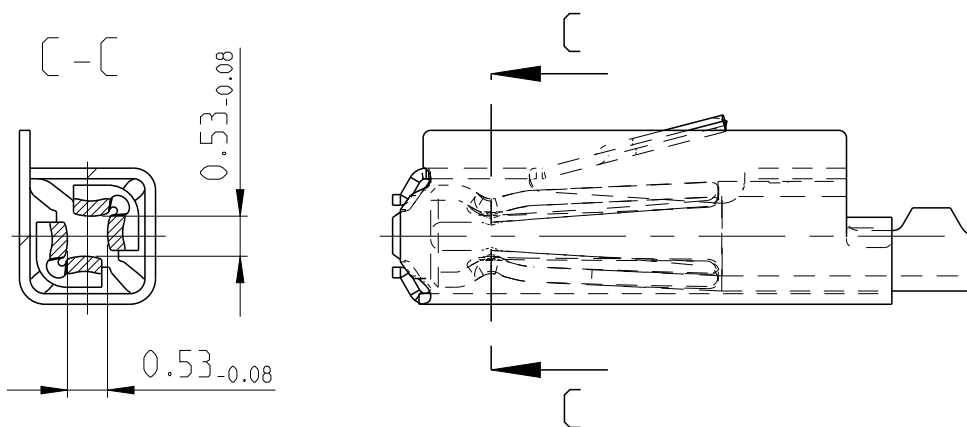
Ausfuehrung / DESIGN
2



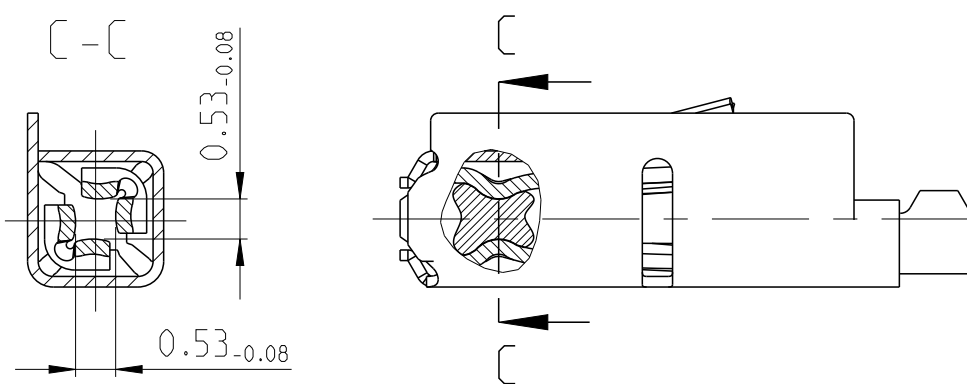
Ausfuehrung / DESIGN
1



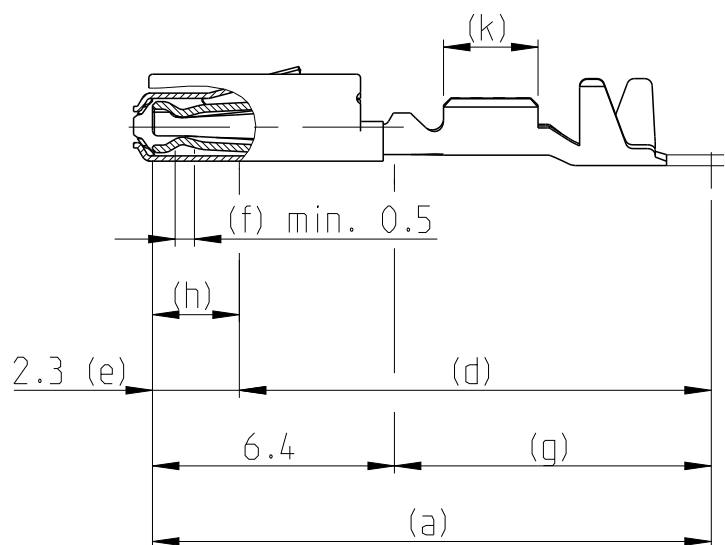
versilberte Ausfuehrung
SILVER VERSION



GOLD / GEL VERSION



Oberflaeche / FINISH



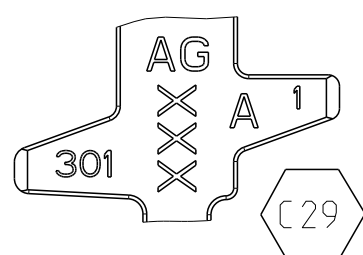
Sn: verzinnzte Ausfuehrung
TINNED
(a) Kontaktkoerper: 0.8 - 2 µm Sn
BODY: 0.8 - 2 µm Sn

Ag: versilbert
SILVER
(e) min. 0.3 µm Ag
(f) min. 2.8 µm Ag INSIDE
min. 2.8 µm Ag innen
(g) min. 0.2 µm Sn
(k) min. 0.8 - 2 µm Sn

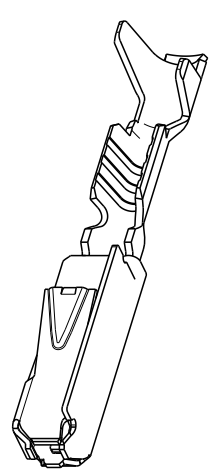
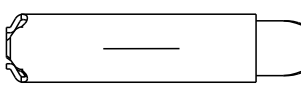
Au (galvanisch): galvanisch vergoldet
GOLD-ELECTROPLATED
(d) 0.05-1 µm Ni, beidseitig
0.05-1 µm Ni, ON BOTH SIDES
(e) 1-3 µm Ni, beidseitig
1-3 µm Ni, ON BOTH SIDES
(f) min. 1.8 µm Au ueber (e), innen
MIN. 1.8 µm Au OVER (e), INSIDE
(g) min. 0.2 µm Sn ueber (d), beidseitig
MIN. 0.2 µm Sn OVER (d), ON BOTH SIDES
(h) Au galvanisch auslaufend
Au OVERPLATING
(k) min. 0.8 - 2.0 µm Sn

Bemerkungen

- Datumscode (Woche/Jahr z.B. KW 30/Jahr 2011) und TE-Revision (z.B. Rev.A) bei Ausfuehrung in Silber Markierung durch "AG" (-6 Varianten) DATE CODE (WEEK/YEAR E.G. WEEK NUMBER 30/YEAR 2011) AND TE REVISION (E.G. REV. A) MARKED WITH "AG" FOR SILVER VERSION (-6 VARIANTS)
- Passend zu Stiftkontakt siehe Zeichnung 929453
SUITABLE FOR PIN CONTACT SEE DRAWING 929453
- Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
DETAILS OF DESIGN ARE LEFT TO MANUFACTURER
- Nur fuer FLR-Leitung nach DIN 72551 Teil 6
FOR FLR-CONDUCTOR ACCORDING TO DIN 72551-6 ONLY



-
- nicht fuer Neuanwendung
NOT FOR NEW APPLICATION
- zugverstaerkte Leitung nach LV 112-4
REINFORCED WIRE ACCORDING LV 112-4
- Bei doppelt fallenden Werkzeugen wird die erste Ueberfeder mit einer Kennzeichnung "-" versehen
WITH DOUBLE OUT DIES THE FIRST SPRING WILL BE PROVIDED WITH AN INDICATION "-"
- Varianten von Design1 werden durch die entsprechenden Versionen von Design2 ersetzt
VARIANTS OF DESIGN1 ARE SUPERSEDED BY CORRESPONDING VERSIONS OF DESIGN2
- SURFACE / Oberflaeche:
-1: PRETIN PLATED / Vorverzinnt
-5: GOLD PLATED IN MATING AREA / Vergoldet im Kontaktbereich
-6: SILVER PLATED IN MATING AREA / Versilbert im Kontaktbereich



6-965906-5		E		1-965906-5	D	Einzel dichtungssystem SINGLE WIRE SEAL SYSTEM	0.50-0.75	Au-Gel	A = 2.8 B = 4.2 C = 6.2 D = 14.3 M = 0.7	E = 2 G = 2.1 D _{Dr} = 1	H = 3.5 K = 3.4 L = 1.5 D _{Iso} = 2.4	0.13	114-18025	0.75	1.3-1.9	967067-1	967056-1 blau / BLUE	963142-1	967056-1 blau / BLUE		
5-965906-6		D		965906-6	C			Ag	A = 2.5 B = 3.9 C = 5.9 D = 14 M = 0.7	E = 1.8 G = 1.8 D _{Dr} = 0.8	H = 3.5 K = 3.4 L = 1.5 D _{Iso} = 2.4			0.13	0.35	1.1-1.6		967067-2		963142-2	
5-965906-5		E		965906-5	D			Au	A = 2.5 B = 4.3 C = 6.2 D = 14.2 M = 0.6	E = 1.5 G = 1.4	H = 4 K = 3.9 N = 3.1 D _{Iso} = 2.6			0.1	0.2			967067-2		963142-2	
5-965906-1		D		965906-1	C			Sn							0.17	0.13	0.85-1.00	gelb YELLOW		gelb YELLOW	grau GREY
5-962885-6		J		962885-6	H			Ag													
5-962885-5		K		962885-5	J																
5-962885-1		J		962885-1	H																
	214 1826-6	A																			
	214 1826-5	A																			
	214 1826-1	A																			
6-963715-5		K		1-963715-5	J	normale Anwendung USUAL APPLICATION	0.50-0.75	Au-Gel	A = 2.8 B = 3.9 C = 5.6 D = 13.7 M = 0.2	E = 2 G = 2.1 D _{Dr} = 1	H = 2.7 K = 2.9 L = 0.7 D _{Iso} = 1.6	0.11	114-18021								
5-963715-6		J		963715-6	H			Ag	A = 2.5 B = 3.6 C = 5.6 D = 13.7 M = 0.2	E = 1.8 G = 1.8 D _{Dr} = 0.8	H = 2.3 K = 2.3 L = 0.6 D _{Iso} = 1.4			0.11							
5-963715-5		K		963715-5	J			Au	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.4	H = 2 K = 1.9 D _{Iso} = 1.1			0.1							
5-963715-1		J		963715-1	H			Sn													
6-928999-5		T		1-928999-5	S			Au-Gel													
5-928999-6		S		928999-6	R																
5-928999-5		T		928999-5	S																
5-928999-1		S		928999-1	R																
	214 1824-6	A																			
	214 1824-5	A																			
	214 1824-1	A																			
1355717-6		A																			
1355717-5		C																			
1355717-1		C																			
Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 2	Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 3	Rev.	Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 1 	Rev.	VERSION	DGB Wire Size Range mm ²	Oberflaeche SURFACE 	Laenge LENGTH mm	Drahtcrimp WIRE CRIMP mm	Iso-crimp INSU-CRIMP mm	Gewicht WEIGHT g	Verarbeitung Spez. APPLICATION SPEC.	DGB Wire Size Range mm ²	Isolations Ø INSULATIN DIA. mm	fuer Kammer Ø3.45 FOR CAVITY DIA. 3.45 mm	Blindstopfen RUBBER PLUG	fuer Kammer Ø4 FOR CAVITY DIA. 4 mm	Blindstopfen RUBBER PLUG			
zugehoerige Einzeldichtung / SUITABLE SINGLE WIRE SEAL																					

zugehoerige Einzeldichtung / SUITABLE SINGLE WIRE SEAL

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN S. Garcia 05JAN1999	TE Connectivity	
DIMENSIONS: mm		CHK R. Jetter 05JAN1999	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. Bleicher 13AUG2003	PRODUCT SPEC	
±0.2		108-18030	APPLICATION SPEC	
114-18021 / 114-18025		114-18021 / 114-18025	RESTRICTED TO	
MATERIAL -		WEIGHT -	CUSTOMER DRAWING	
SCALE 10:1		SHEET 1 of 1	REV C29	