



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-		A	EGA0-0352-03	14.10.03	JJ	HW
			A1	EGA0-0621-03	22.10.03	JJ	HW
			A2	ECR-05-007181	18.07.05	JJ	WSt

Technical drawing showing dimensions and section views (B-B and A-A) of the MQS-contact. Key dimensions include: 5.6^{+0.2}/_{-0.1}, 4.7±0.1, 4^{+0.1}/_{-0.2}, 3^{+0.2}/_{-0.1}, 2.3^{+0.2}/_{-0.1}, 1.5^{+0.2}/_{-0.1}, 0.7^{+0.2}/_{-0.1}, 0.2^{+0.01}/_{-0.03}, 0.3max., 1.8±0.2, 1.96±0.2, 0.14±0.02, 1.8, 0.5, 90°±10°, R1.2±0.5, 0.53^{-0.06}, 0.53^{-0.06}, 1.8, 15.6±0.5.

Überfeder / SPRING
 Material: X12CrNi 17 7
 DIN 17224
 Oberfläche / SURFACE: blank

Kontaktkörper / BODY
 Material: CuNiSi
 Oberfläche: siehe Tabelle
 SURFACE: SEE CHART

Bemerkungen
 NOTES

1 Einzelheiten der Ausführung bleiben dem Hersteller überlassen
 DETAILS OF DESIGN ARE LEFT TO MANUFACTURER

2 Passend zu Stiftkontakt siehe Zeichnung: PN: 929453
 SUITABLE FOR PIN CONTACT SEE DRAWING:

Side view of the MQS-contact with dimension 15.6±0.5 and label "Laserschweißung LASERWELDED".

Sn: verzinnete Ausführung
 TINNED

Kontaktkörper: 0.8-2 µm Sn
 BODY: 0.8-2 µm Sn

Bestell-Nr.: ORDER-NO.	Rev.	Einzelausführung LOOSE PIECE ORDER NO	Oberfläche SURFACE	Gewicht WEIGHT (g)
1418887-1	A1	1418930-1	Sn	0.1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	tyco Electronics		tyco Electronics AMP GmbH	
mm		DIN 6930-m		J.Jauris	14OCT2003	D - 64625 Bensheim		
				CHK	22OCT2003	NAME		
				H.Wendling		MQS-CONTACT WITH NEW FFC-CRIMP		
				APVD		MQS-BUK0 mit neuem FFC-Crimp		
				PRODUCT SPEC		Extr.-Folie		
				APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
				WEIGHT		A2	00779	1418887
				CUSTOMER DRAWING		RESTRICTED TO		
						SCALE	SHEET	REV
						10:1	1 OF 1	A2

AMP 1471-9 REV 31MAR2000

Pro/ENGINEER DRAWING