

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!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

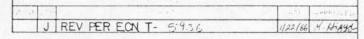
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

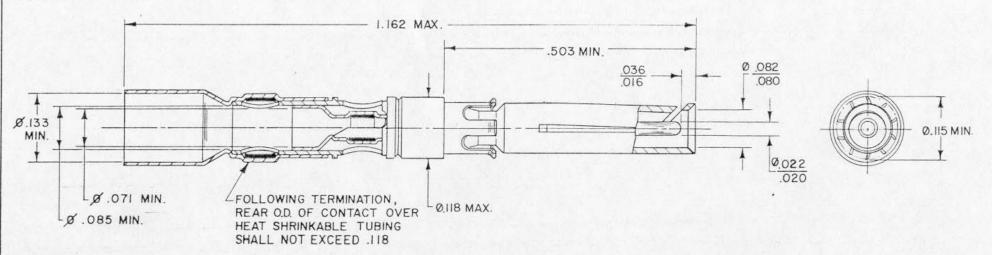
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











### NOTES:

- I. THIS CONTACT IS DESIGNED FOR USE IN MIL-C-28748 SIZE 16 CAVITIES.
- 2. THIS CONTACT IS DESIGNED TO TERMINATE TO THE CABLES IN TABLE. OTHER APPLICATIONS SHOULD BE SUBMITTED TO RAYCHEM FOR EVALUATION.
- 3. FOR TERMINATION PROCEDURE: SEE ES 61135
- 4. MATING CONTACT (FOR SIMILAR CABLES) D-602-72
- 5. ALIGNMENT BUSHING CHA-0002 TO BE SUPPLIED WITH CONTACT.

RG CABLE NO.	RAYCHEM CABLE NO.
RG - 179 B/U	5026A IXIX
RG - 187/U	5030A IXIX
RG - 316 /U	7528A IXIX
	7530A IXIX
	9532A IXIX

## CONTACT CHARACTERISTICS:

#### MATERIALS:

CONTACT MEMBERS:

COPPER ALLOY PER QQ-B-626 8 QQ-C-530

CONTACT PLATING:

GOLD PER MIL-G-45204, NICKEL PER QQ-N-

290 OVER COPPER FLASH.

SPRING MEMBER:

BERYLLIUM COPPER PER QQ-C-533

SPRING PLATING:

NICKEL PER QQ-N-290

DIELECTRIC:

FLUOROPOLYMER.

SOLDER:

SN63 PER QQ-S-571

CABLE SUPPORT TUBING: POLYVINYLIDENE FLUORIDE

#### PERFORMANCE

TEMPERATURE RATING: 125°C MAXIMUM

CURRENT RATING:

3 AMPS

VOLTAGE RATING:

DIELECTRIC WITHSTAND VOLTAGE, 900 VOLTS

RMS, MAXIMUM.

CONTACT RESISTANCE: IO MILLIOHMS MAXIMUM (INNER)

8 MILLIOHMS MAXIMUM (OUTER)

INSULATION RESISTANCE: 5,000 MEGOHMOHMS

ENGAGEMENT FORCE, OUTER SOCKET: 16 OZ. MAXIMUM. SEPARATION FORCE, OUTER SOCKET: 1.75 OZ. MINIMUM.

# CONNECTOR SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES BRACKETED DIMENSIONS () ARE	DRAWN	DINW	2-15-80		TUCO Tyro Electronics Corporation Reventers		Raychem	
	CHECKED					300 Constitutional Drive Water Menlo Park, CA 94025 USA		
METRIC AND TOLERANCES ARE	APPROVED			3.71	TITLE			
.xxx * ( )	APPROVED	AN	5/27/80	SHIELDED CONTACT, SOCKET COAXIAL CABLE				
Δ:	APPROVED							
				SIZE	CODE IDENT	D-602	-73	
						WEIGHT	SHILT OF	

If this document is printed it be

DO NOT SCALE THIS DRAWING