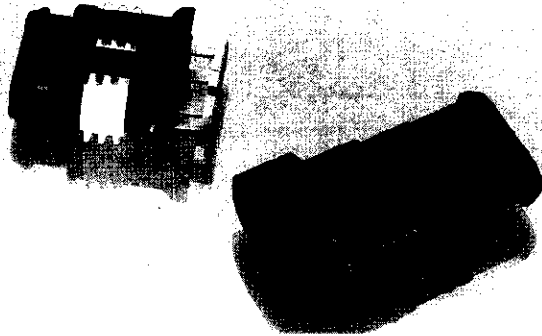


Superseal 1.5 Series . . . Wire To Wire Connectors . . . 6 mm Centers (Continued)

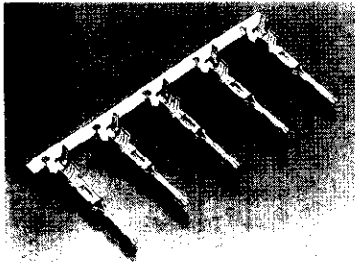
Connector Housings



Secondary locks are factory installed on all connector housings. Plug connectors include a factory installed interface seal. Connector housings and secondary locks are made from glass filled nylon.

Positions	Plug Connector Utilizes Receptacle Contacts	Cap Connector Utilizes Tab Contacts
1	282079-2	282103-1
2	282080-1	282104-1
3	282087-1	282105-1
4	282088-1	282106-1
5	282089-1	282107-1
6	282090-1	282108-1

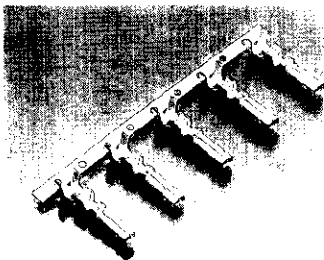
Tab Contacts



Tab contacts are 1.5 [.059] wide by 0.8 [.032] thick. Uncrimped contact length is approximately 22.7 [.894]

Wire Range mm ² / AWG	Wire Ins. Dia. mm / Inches	Material & Finish	Tab Part Number	
			Strip	Loose Piece
0.35-0.5 (22-20)	1.4-1.7 [.055-.067]	Pre-Tin Plated Brass	282404-1	183036-1
.75-1.5 (20-16)	1.8-3.3 [.071-.130]		282109-1	183024-1
1.5-2.5 [16-14]	1.8-3.3 [.071-.130]		282465-1	—

Receptacle Contacts



Receptacle contacts are manufactured from 0.3 [0.12] thick material. Uncrimped contact length is approximately 16.5 [.650]

Wire Range mm ² / AWG	Wire Ins. Dia. mm / Inches	Material & Finish	Rec. Part Number	
			Strip	Loose Piece
0.35-0.5 (22-20)	1.4-1.7 [.055-.067]	Pre-Tin Plated Phos. Bronze	282403-1	183035-1
.75-1.5 (20-16)	1.8-3.3 [.071-.130]		282110-1	183025-1
1.5-2.5 [16-14]	1.8-3.3 [.071-.130]		282466-1	—

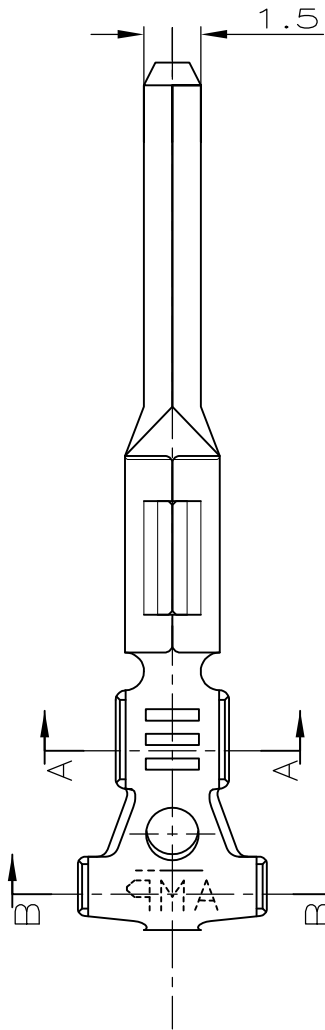
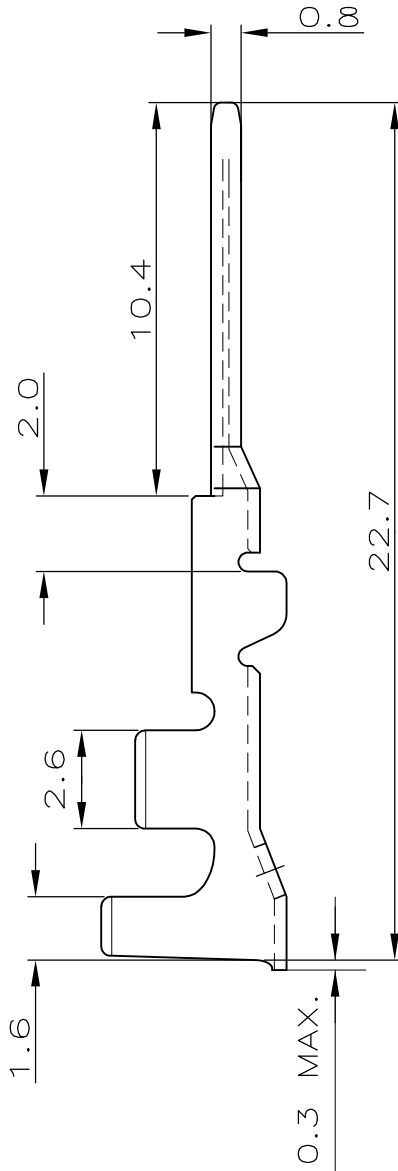
METRIC

LOC

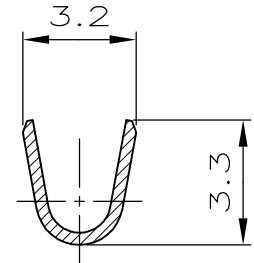
DIST

REVISIONS

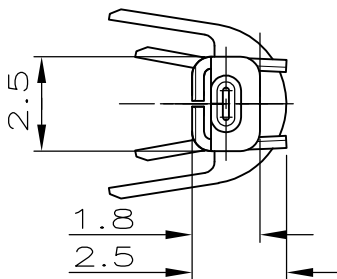
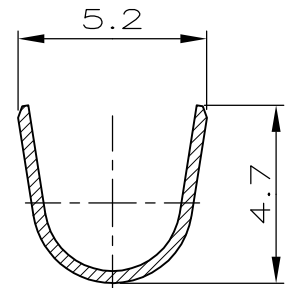
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED PER ECO-11-005033	1APR11	RK	HMR



PARTIAL SECTION A-A



PARTIAL SECTION B-B



RICAVATO DAL P/N 282109-1
(MADE FROM P/N 282109-1)



ADATTO PER GOMMINO PASSACAVO 281934-...
(SUITABLE FOR SINGLE WIRE SEAL 281934-...)

DIAM. ISOLANTE
(INS. DIA. RANGE)



RANGO FILO
(WIRE RANGE)

0.75-1.5mm²

PRESTAGNATO (PRE-TIN PLTD.)	OTTONE (BRASS)	① 183024-1
FINITURA / COLORE (FINISH / COLOUR)	MATERIALE (MATERIAL)	NUMERO (PART NUMBER)

CUSTOMER DWG.
FOR REFERENCE ONLY

DISEGNO PER CLIENTE
SOLO PER RIFERIMENTO

DIMENSIONS:

mm

DWN BASSANO 9 NOV.90

MATERIAL - FINISH -

CHK A.BRUNI 9 NOV.90

APVD -

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

NAME
MINI MIC SRS TAB CONTACT
(LOOSE PIECE VERSION)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A4	00779	C-183024	-

CUSTOMER DRAWING

SCALE 5:1 SHEET 1 OF 1 REV C1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

© COPYRIGHT - By -



TE Connectivity

