



Series
NSX

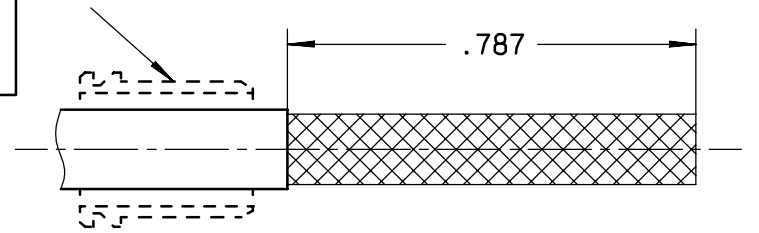
SIZE 8 QUADRAX CONTACTS
WIRING INSTRUCTIONS
QUAD ETHERNET CABLE

Issue:
Feb.18-2003

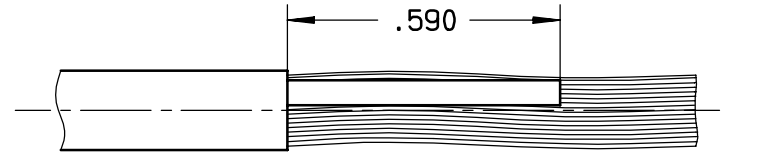
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FOR NON ENVIRONMENTAL PIN CONTACT 620 175 010,SLIDE ALIGNMENT BOOT OVER THE CABLE BEFORE STRIPPING
FOR ENVIRONMENTAL CONTACT 620 175 011,SLIDE ALIGNMENT BOOT EQUIPED WITH ITS SEALING BOOT AND BE CAREFUL NOT TO HURT THE SEALING BOOT BY INTRODUCING THE CABLE

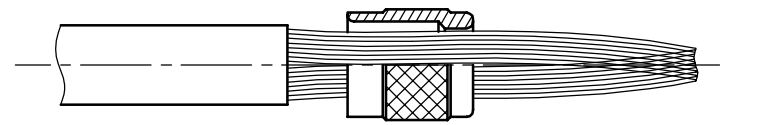
① Strip the cable as illustrated



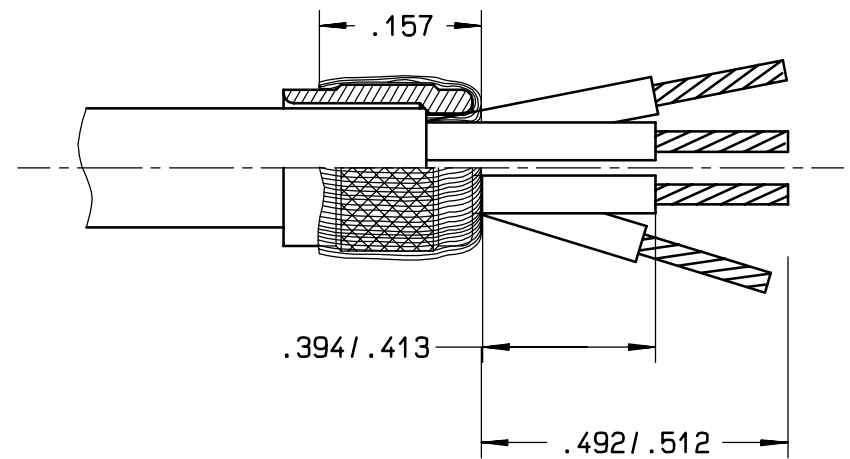
② Comb the braid and cut rod fillers
Cut the 4 inner conductors to length indicated



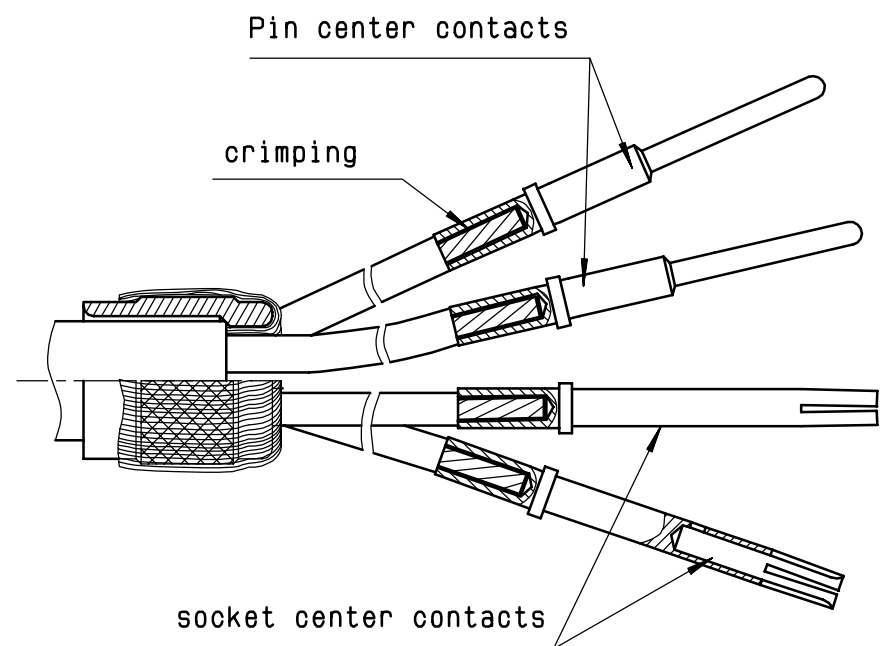
③ Slide the shield crimp sleeve over the braid against the sheat end cut.First,twist the braid end to facilitate the sliding of the shield crimp sleeve



④ Fold back the braid over the shield crimp sleeve
Cut the braid and the 4 conductors as shown



⑤ Slide the center contacts on the conductors
- 4 pin center contacts
on the quadrax pin contact P/N 620 175 010
- 4 socket center contacts
on the quadrax socket contact P/N 620 075 010



⑥ Crimp the center contacts

Crimping tool:M22520/2-01 (RADIALL 282 281) selector 5
positioner:DANIELS K 709 (RADIALL 282 581 010)

This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

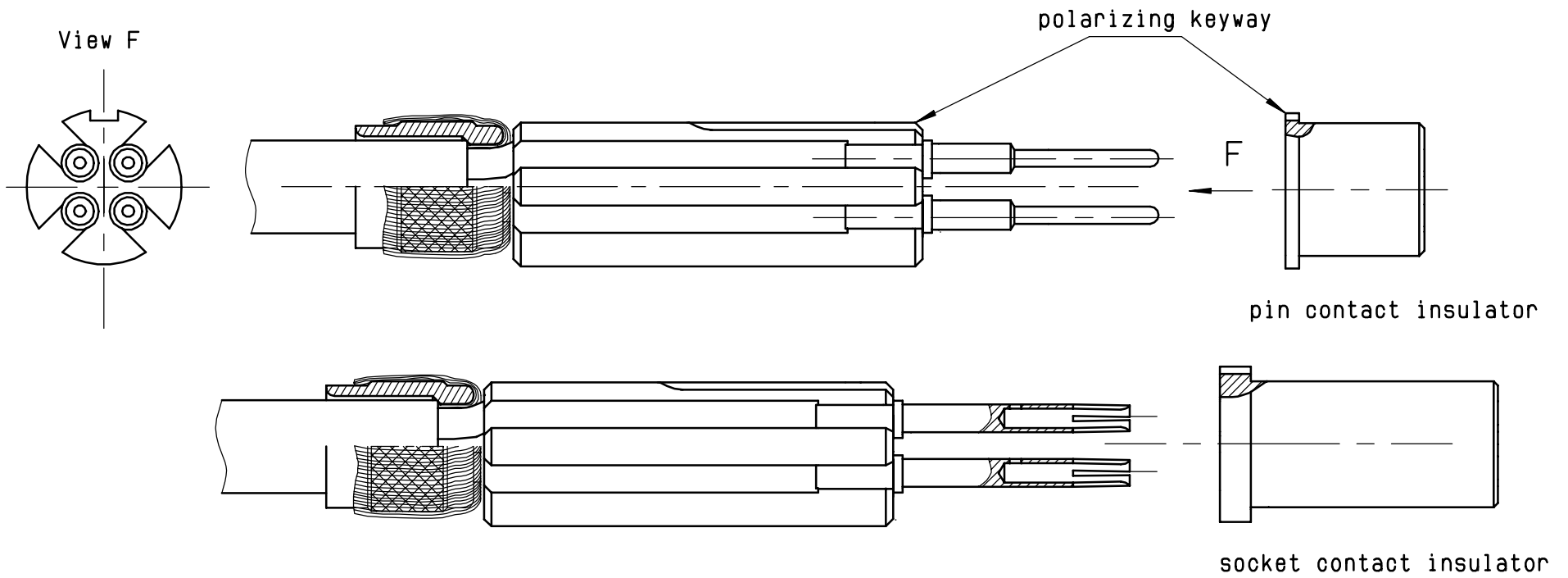
	02-18-03	modif crimping aera	couthon	B VDM
	02/14/03	Specified crimping aera-Added.039/.059	B VAN DEN	
	11/08/02	Updated strip dimensions	B VAN DEN	
CREATION	04/04/02	Added RADIALL P/N 282581010	B VAN DEN	.
PEN: M000004358B	03/22/02	Added dimensions after crimping	B VAN DEN	.
NOM: B VAN DEN	02/27/02	modification of the spacer-.512/.531 was.551/.570	B VAN DEN	.
DATE: 01-11-01	12-12-01	selector 5 was 7	B VAN DEN	.
APPR.: .	27-11-01	Updated stip dimensions	B VAN DEN	.
	09-05-01	added alignment boot for pin contact	B VDM	.
	Issue	Revisions	Name	Approved

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- ⑦ Put in place the 4 conductors into the slots of the spacer
Then,slide the insulator over the contacts making the polarizing keys coincident

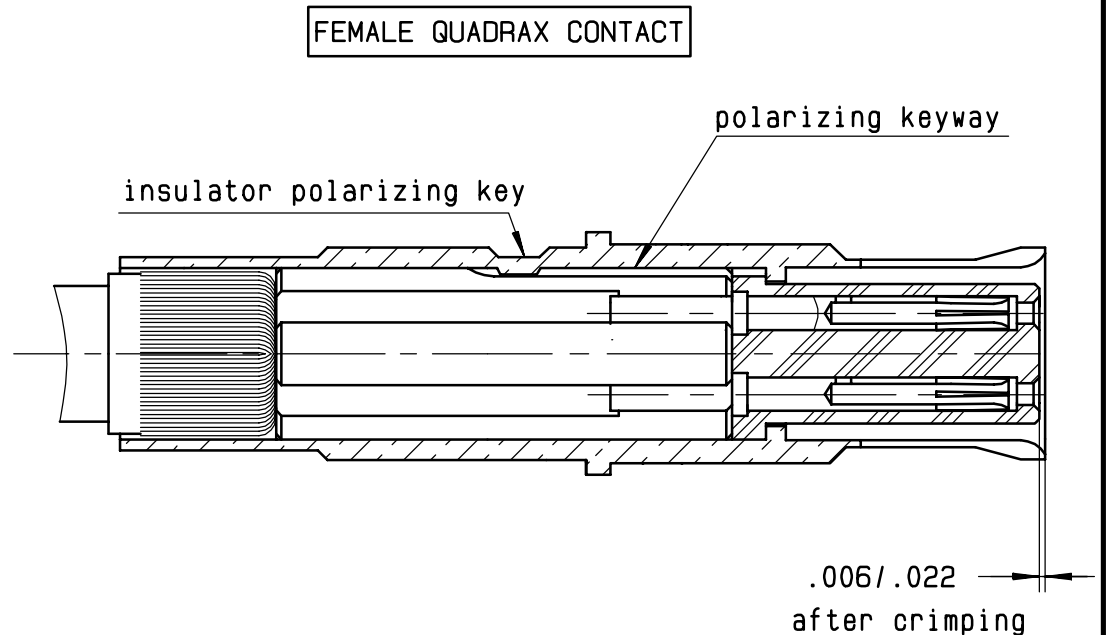


- ⑧ The male and female outer contact bodies have an insulator polarizing key.
The insulator and the spacer have a polarizing keyway

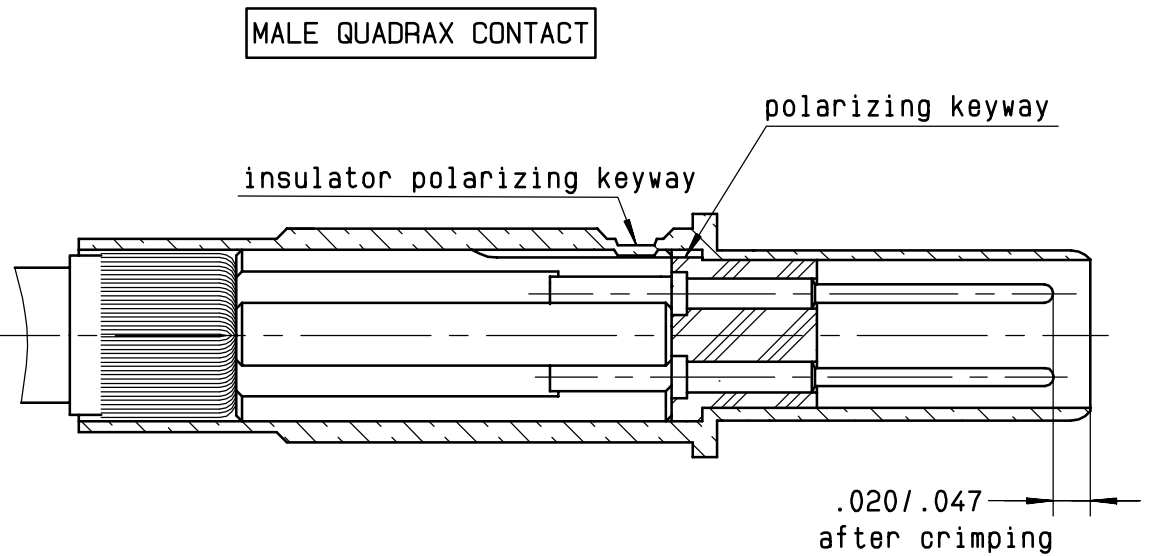
Then,introduce the sub-assembly into the outer contact body making the polarizing keys coincident

- ⑨ Crimp the outer contact body in the indicated area.

Crimping tool:M22520/5-01 (RADIALL 282 293)
Die: M22520/5-45 (Radiall 282 236)
Hex die closure B (.218 on flats)

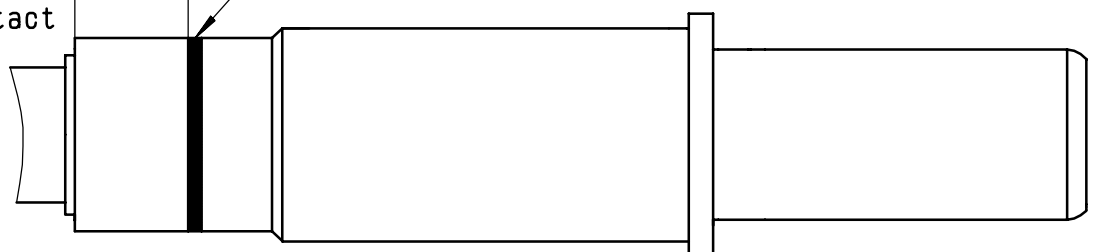


Push on the cable to put all components in correct position,then close the dies completely



Crimping area
pin and socket
contact

black comor band



CABLES	
MANUFACTURER	PART NUMBER
DRAKA FILECA	F 4703-3
AXON'	TBD
HABIA	TBD

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