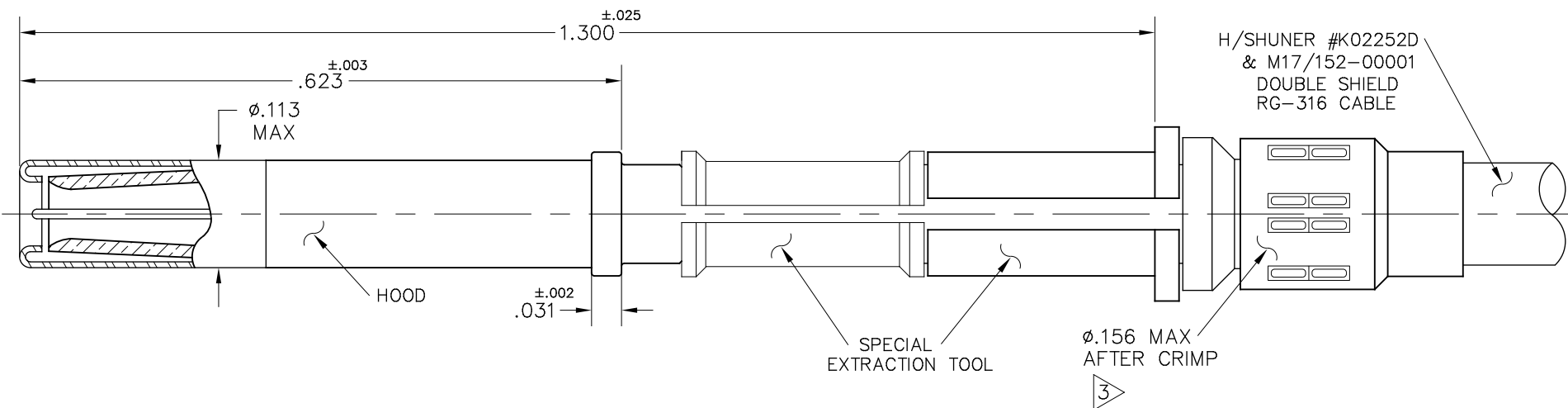


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WITHOUT THE PRIOR WRITTEN CONSENT OF
SABRITEC

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPR
A		REVISED PER 100% CRIMP VERSION DESIGN	12/09/03	K KIM
B		REVISED TITLE (to #16 coax) & ADDED NOTE 5 (AI-1449)	5/04/04	K KIM



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIALS & FINISHES

HOOD - STAINLESS STEEL ALLOY UNS S30500, PER ASTM A240
PASSIVATE PER ASTM A967

CENTER/OUTER CONTACT - Be Cu, ALLOY UNS C17300, TD04 (HARD) PER ASTM B196
GOLD PLATE PER ASTM B488, TYPE 3, GRADE C, CLASS 1.25

CRIMP FERRULE - COPPER ALLOY, UNS C22000 PER ASTM B135
GOLD PLATE PER ASTM B488, TYPE 3, GRADE C, CLASS 1.25

THE OTHER METAL PARTS - BRASS, ALLOY UNS C36000 PER ASTM B16
GOLD PLATE PER ASTM B488, TYPE 3, GRADE C, CLASS 1.25

INSULATORS - TEFLON, POLYTETRAFLUOROETHYLENE (PTFE) PER ASTM D1710

EXTRACTION TOOL - UNFILLED GRADE, ULTEM 1000, POLYETHERIMIDE (PEI) RESIN PER ASTM D5205
Be Cu, ALLOY UNS C17300, TD04 (HARD) PER ASTM B196
GOLD PLATE PER ASTM B488, TYPE 3, GRADE C, CLASS 1.25

2. CONNECTOR IS DESIGNED TO FIT THE MIL-C-38999


SERIES I, III & IV SIZE 16 CONTACT CAVITY & PER MIL-C-39029/77

3> CRIMP SHIELD CRIMP SLEEVE USING BASIC CRIMPING TOOL M22520/31-01 (DANIELS GS200-1)

4. ACCOMMODATES DOUBLE BRAID RG-316 CABLE, MIL-C-17/152, HUBER/SUHNER #K02252D CABLE
* CABLE SHOWN FOR REFERENCE ONLY, NOT SUPPLIED WITH CONNECTOR

5. FOR ASSEMBLY INSTRUCTIONS REFER TO AI-1449

Customer Use DWG.

FILCON:			TITLE <i>Size 16 Coax Special Removable Socket Contact MIL-C-38999, for Mil-C-17/152, H/Suhner #K02252D Double Shield RG-316</i>		
APPROVALS			DATE		
DRAWN	K KIM		6/12/03		
CHECKED					
ENGR.	K KIM	6/12/03			
USED ON		Customer Use			
SIZE	C	FSCM CODE	58795	DRAWING NO.	018412-2008
SCALE		12.5/1	COMP. NO.	LFN	SHEET1 OF 1