

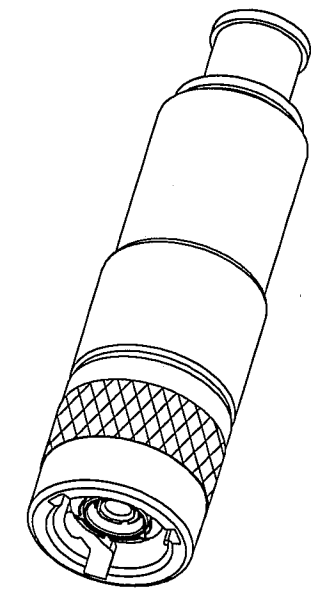
DASH NUMBER	CABLES ACCOMMODATED	A DIM	ØB DIM	C HEX	ASSEMBLE PER
-201	MI7/176-00002				
-202	TWC-78-1				
-203	TWC-124-1A	1.116	.339	.255	TAI-143
-204	10602, RAYCHEM				
-205	TWAC-78-1F2				
-206	782600130, RAYCHEM				
-207	83310 BELDEN	1.322	.442	.344	TAI-167
-208	202-3927, MICRODOT	1.116	.339	.255	TAI-143
-209	202-3942, MICRODOT				
-210	8451 BELDEN				TAI-167
-211	202-3934 MICRODOT				
-212	2524E0114, RAYCHEM	1.322	.442	.344	TAI-144
-213	TWC-78-2				
-214	TWC-124-2				
-215	BL-982 TIMES				
-216	BL-1242 TIMES				
-217	GC875TM24H, GRUMMAN				
-218	EPD221888, RAYCHEM				
-219	2526D1114, RAYCHEM	1.116	.339	.255	TAI-143
-220	GC875RR1, GRUMMAN				
-221	10614, RAYCHEM				
-222	10613, RAYCHEM				
-223	HMS2-1149, HUGHES				
-224	TWCP-124-3	1.322	.442	.344	TAI-144
-225	PS665PL, PRIME STOCK				

DASH NUMBER	CABLES ACCOMMODATED	A DIM	ØB DIM	C HEX	ASSEMBLE PER
-301	GC875GC1, GRUMMAN				
-302	GC875GB1, GRUMMAN 5022E5111, RAYCHEM	1.116	.339	.255	TAI-153
-303	7528A5314, RAYCHEM				
-304					
-305	MI7/177-0001 295-3804 MICRODOT				TAI-173
-306	TRC-50-2 MI7/134-00002	1.322	.442	.344	TAI-198 TAI-173
-307	TRC-75-1				
-308	TRC-75-2				
-309	TRC-50-1	1.116	.339	.255	TAI-153

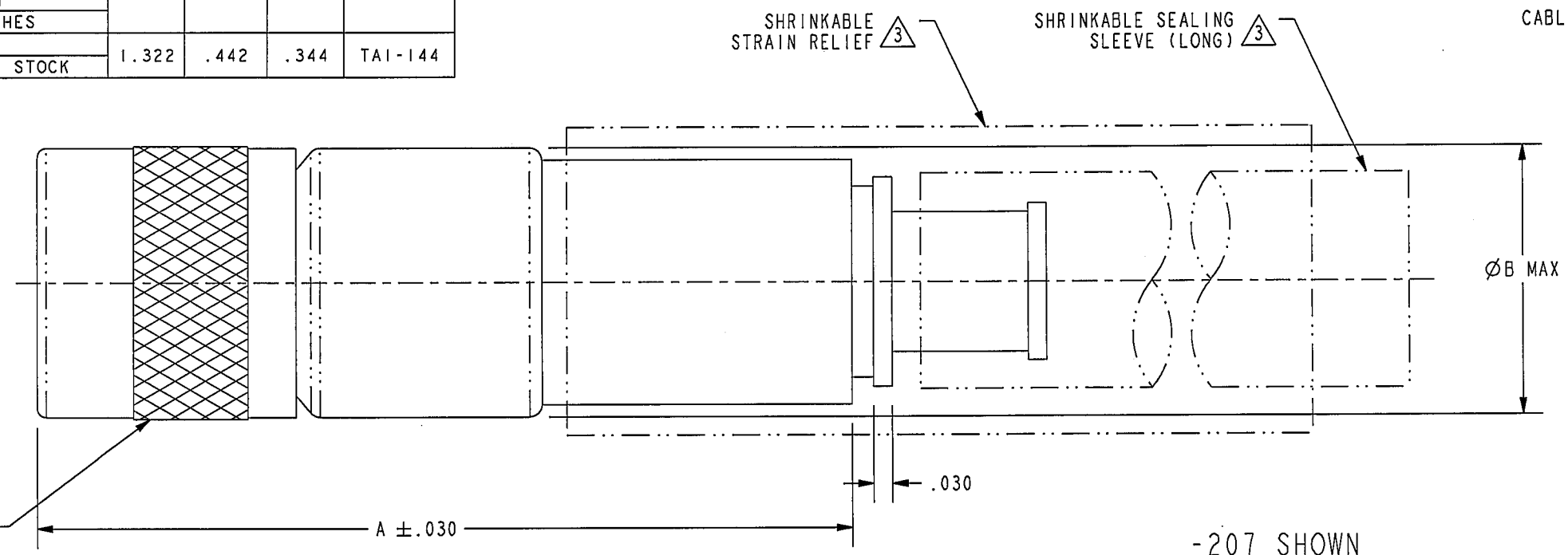
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REVISED PER ECO 15580	8/4/04	WSJ

RED INDICATES ORIGINAL



SCALE 2/1



-207 SHOWN

3 | SHRINKABLE STRIAN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:

- A) CABLE GROUPS -207, -210 AND -307:
  - 1 SHRINKABLE STRIAN RELIEF (1.00" LONG)
  - 1 SHRINKABLE SEALING SLEEVE (1.25" LONG)
- B) CABLE GROUPS -201 THROUGH -206, -208, -209, -217 THROUGH -303 AND -309:
  - 1 SHRINKABLE SEALING SLEEVE (1.25" LONG)
- C) CABLE GROUPS -211 THROUGH -216, -305, -306 AND -308
  - 1 SHRINKABLE STRIAN RELIEF (1.75" LONG)

- 6 | CHECK WITH CABLE MANUFACTURER FOR OUTGASSING PROPERTIES OF THE SELECTED CABLE
- 5. ALL MATERIALS MEET THE OUTGASSING REQUIREMENTS OF NASA SPECIFICATION SP-R-0022A AND TEI VACUUM READY SPECIFICATION TT-09
- 4. EXAMPLE OF COMPLETE PART NUMBER:

305-1310 -201

BASIC PART NUMBER  CABLE GROUP DASH NUMBER

1. FINISH: TFS-1A (NICKEL)

NOTES: UNLESS OTHERWISE SPECIFIED.

INTERPRET DRAWING PER MIL-STD-100. DIMENSIONS ARE IN INCHS AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED		TOL: UNLESS SPECIFIED .XX ± .02 .XXX ± .010 ANGLE ± 1°			
DRN L.M.	7-30-04	MATERIAL			
CHK T.K.H.	8-3-04	FINISH		TITLE:  <b>PL155AC VACUUM READY</b>	
QUALITY WSJ	8/4/04				
HAND WSJ	8/4/04	SIZE <b>B</b> CAGE CODE <b>14949</b> DRAWING NO. <b>305-1310</b> REV <b>B</b>			
APPROVED WSJ	8/4/04	SCALE 4/1 DATE 1-6-99 SHEET IC			
PROJ FILE NO. 305-1310		DO NOT SCALE DWG			

NEXT ASSY