



- PRODUCT DESIGNED TO MEET BOEING 5280W552 DRAWING.
- MAT'L: BRASS PER ASTM-B-16
- MAT'L: COPPER PER ASTM-B-152.
- MAT'L: BERYLLIUM COPPER PER ASTM-B-196.
- MAT'L: PTFE PER ASTM-D-1710.
- FINISH: GOLD PLATE PER MIL-G-45204, TYPE 1, GRADE C, CLASS 1 OVER NICKEL .000050 [0.0013] THK PER QQ-N-290, CLASS 2.
- A .0295 [0.72] GAGE PIN MUST ENTER FOR A LENGTH OF .085 [2.16] MIN.
- .028 [0.71] GO - .030 [0.76] NO GO GAGE WILL ENTER TO A DEPTH OF SIGHT HOLE.
- 160 DP. FULL DIAMOND KNURL OVER THIS LENGTH.
- .591 [14.76] MAX AFTER TERMINATION TO CABLE.
- COLOR CODED PER MIL-C-39029, .020-.050 [0.51-1.27] WIDTH.
- MATES WITH A .113±.001 [2.87±0.03] PIN
- BAG MARKED WITH CUSTOMER P/N 5280W552-101.
- BAG MARKED WITH CUSTOMER P/N 5280W552-201.
- DIMENSION 15 AFTER CRIMPING. PIN TO BE POSITIONED WITH $\phi .030 \pm .005$

REV	DATE	DESCRIPTION	APPD
F	REV PER 0630-0129-03		RG

14	TENSOLITE 24463/9P025X-2(LD) OR TENSOLITE 24463/9B017X-2(LD) (OBSOLETE)	448312-2
15	TENSOLITE 24463/9P025X-2(LD) OR TENSOLITE 24463/9B017X-2(LD) (OBSOLETE)	448312-1

REMARKS	CABLE REF	PART NO
DO NOT SCALE PRINT. UNLESS SPECIFIED, DIMENSIONS IN INCHES (MM) TOLERANCES ON: 3 PLG DEC # .005 ANGLES #	DR 10-19-92 C.C. THOMAS CR 11-6-92 C. SHELLY APPD 11-6-92 C.C. THOMAS PRODUCT SPEC 108-12092	AMP Incorporated Harrisburg, PA 17105-3608
MATERIAL	SEE CALLOUTS	NAME
FINISH	SEE CALLOUTS	PIN CONTACT, SIZE 8, FRONT RELEASE, CONCENTRIC TWINAX
	APPLICATION SPEC 114-12010	SIZE CAGE CODE DRAWING NO D 00779 448312
	WEIGHT	SCALE 10:1 SHEET 1 OF 1

BUSHING	10
FERRULE	9
DIELECTRIC, OUTER, FRONT	8
DIELECTRIC	7
CONTACT, INTERMEDIATE, SIZE B	6
SHELL, OUTER, PIN	5
CONTACT, CENTER, PIN	4
SHELL, CRIMP END	3
FERRULE	2
DIELECTRIC	1

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE OPERATING INSTRUCTIONS AND/OR DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.

CUSTOMER DRAWING