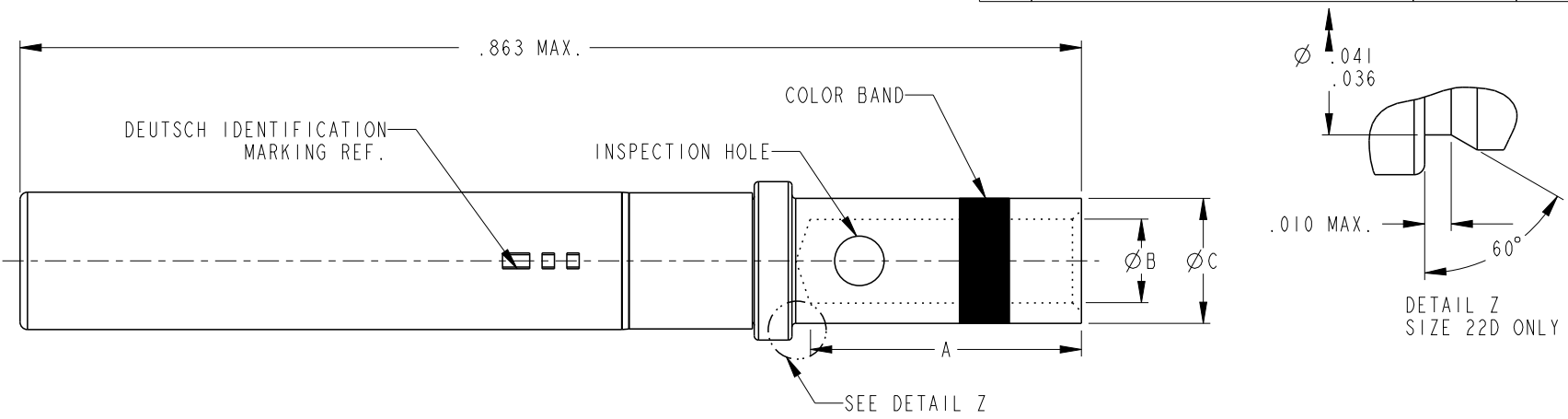


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 EVALUATE THIS DRAWING.

6462-239/242-12/22xx

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	NEW RELEASE PER E.O. D0453	130318	AR



DEUTSCH PART NO.	BOEING PART NO.	COLOR BANDS	SIZE	WIRE GAGE RANGE	RECOMMENDED STRIP LENGTH	CRIMP TOOL		A MIN.	B MIN.	C MAX.
						MS	TOOL POSITIONER			
6462-242-22341 6462-242-2231	BACC47GD1	GREEN	22D	22, 24, 26, 28	.160 TO .190	M22520/2-01 M22520/7-01	M22520/2-07 M22520/7-05	.141	.0335	.048
6462-241-20341 6462-241-2031	BACC47GD2	RED	20	20, 22, 24	.230 TO .260	M22520/1-01 M22520/2-01 M22520/7-01	M22520/1-04 M22520/2-10 M22520/7-08	.209	.046	.070
6462-240-16341 6462-240-1631	BACC47GD3	BLUE	16	16, 18, 20	.230 TO .260	M22520/1-01 M22520/7-01	M22520/1-04 M22520/7-04	.209	.066	.103
6462-239-12341 6462-239-1231	BACC47GD4	YELLOW	12	12 AND 14	.230 TO .260	M22520/1-01	M22520/1-04	.209	.098	.151



PART NUMBER	PLATING SOCKET BODY	PLATING HOOD
6462-242-2231 6462-241-2031 6462-240-1631 6462-239-1231	OVERALL FINISH .000050 MIN. GOLD PER MIL-DTL-45204 OVER NICKEL	PASSIVATED
6462-242-22341 6462-241-20341 6462-240-16341 6462-239-12341	SELECTIVE PLATING PER AS39029 WITH 10 MICROINCHES MIN. THICK GOLD FLASH	PASSIVATED

- MATERIAL: SOCKET BODY - COPPER ALLOY
SOCKET HOOD - STAINLESS STEEL
- FINISH: SEE TABLE
- DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DECIMALS XXX ± .005 ANGLES ± 0° 30' 0" T.I.R. .010 PARTS TO HAVE NO BURRS OR SHARP EDGES	SIGNATURE & DATE	
	DR	RAO CHAUDHRI 130315
MATERIAL SEE NOTE 3	CHK	AR 130318
	PE	RAO CHAUDHRI 130315
FINISH SEE NOTE 2	APPD	AR 130318
	SCALE	WT NONE

CONTACT, SOCKET
 CRIMP TYPE
 BACC47GD
 ENVELOPE

CP ---	MATL CODE 64
DEUTSCH ENGINEERED CONNECTING DEVICES 250 EDDIE JONES WAY OCEANSIDE, CA 92058	
A DWG SIZE	6462-239/242-12/22xx
CODE 11139	SHEET OF

BACC47GD4-ENV