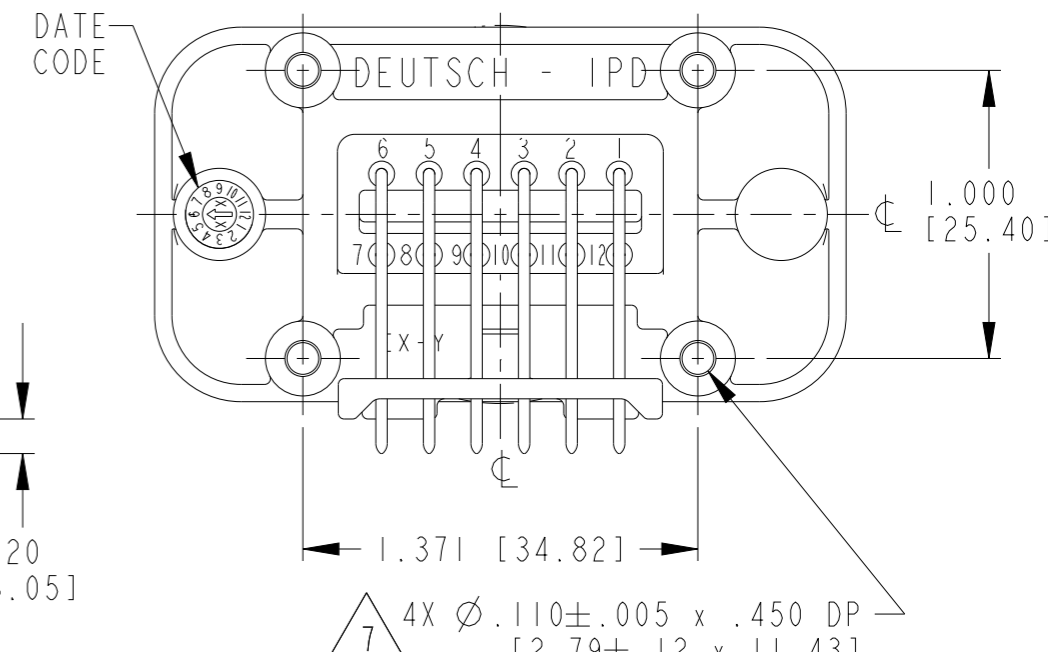
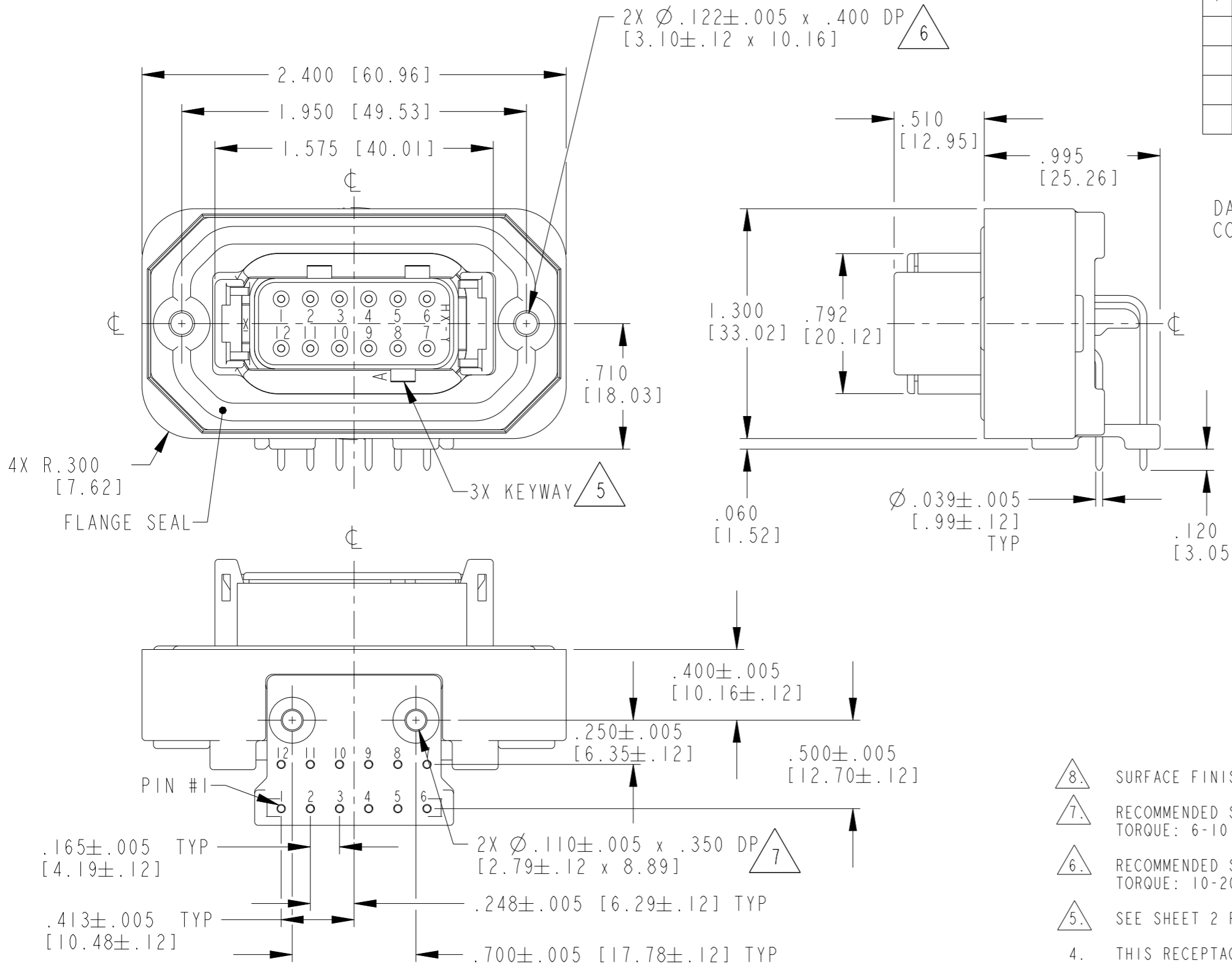


P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	ECR-21-108593	05AUG2021	DRK	IG



- $\triangle 8$ . SURFACE FINISH: 32 RMS OR BETTER;  $\square .005$  [.12]
- $\triangle 7$ . RECOMMENDED SCREW: 4-20 [M3.12 x 1.27] THREAD-FORMING SCREW. TORQUE: 6-10 IN-LB [.68-1.13 NM].
- $\triangle 6$ . RECOMMENDED SCREW: 6-19 [M3.63 x 1.34] THREAD-FORMING SCREW. TORQUE: 10-20 IN-LB [1.13-2.25 NM].
- $\triangle 5$ . SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
- 4. THIS RECEPTACLE MATES WITH DTM06-12S\*-\*\*\*\* PLUG (\*=A,B,C,D KEYS; \*\*\*\*=ALL MODIFICATIONS).

3. CONTACT PLATING - MATING SIDE: NICKEL; PCB SIDE: TIN

$\triangle 2$  MATERIAL -  
HOUSING & PIN ALIGNMENT PLATE: PA46 GF30; GRAY  
SLEEVE RETAINER PA46 GF10 (SEE SHEET 2 FOR COLORS)  
SEALS: VMQ (RED-ORANGE)  
PINS: COPPER ALLOY

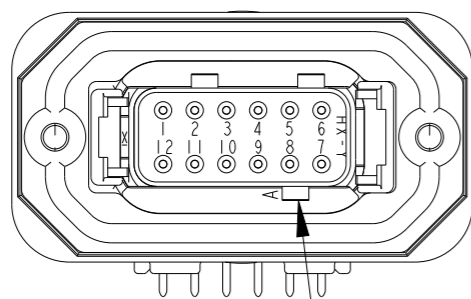
1. PANEL CUTOUT:  $\pm 0.010$  [0.25]

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D MEYER 23APR2002	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK B BYFORD 07OCT2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 0.025$ [0.64mm]		APVD S BEARD 07OCT2011	NAME RECEPTACLE 12 #20 SIZE CONTACTS KEY ARRANGEMENTS A, B, C AND D 90 DEG, DTM SERIES	
0 PLC $\pm$ 1 PLC $\pm$ 2 PLC $\pm$ 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$		PRODUCT SPEC -	SIZE A3	
MATERIAL $\triangle 2$		APPLICATION SPEC -	CAGE CODE 11139	DRAWING NO G=DTM13-12PX
		WEIGHT -	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 3:2	SHEET 1 OF 2
			REV D1	

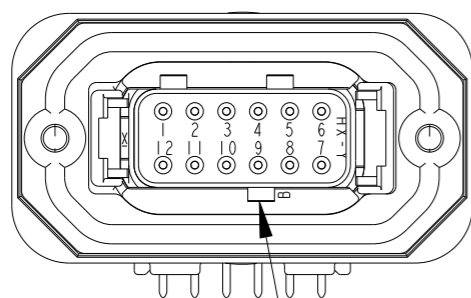
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

**DTM13-12PA**  
**KEY:-A-**



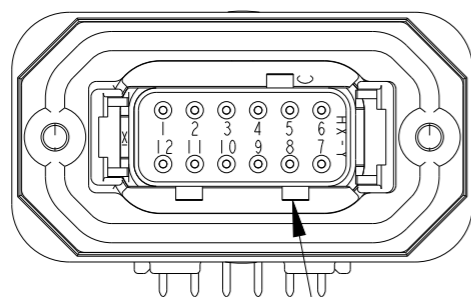
3X KEYWAY  
SLEEVE RETAINER: GRAY

**DTM13-12PB**  
**KEY: -B-**



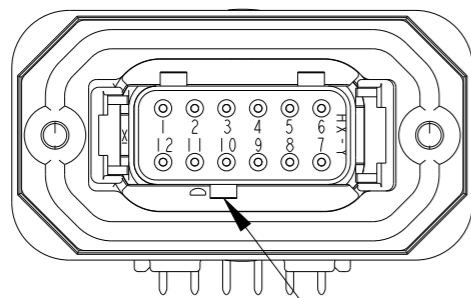
3X KEYWAY  
SLEEVE RETAINER: BLACK

**DTM13-12PC**  
**KEY: -C-**

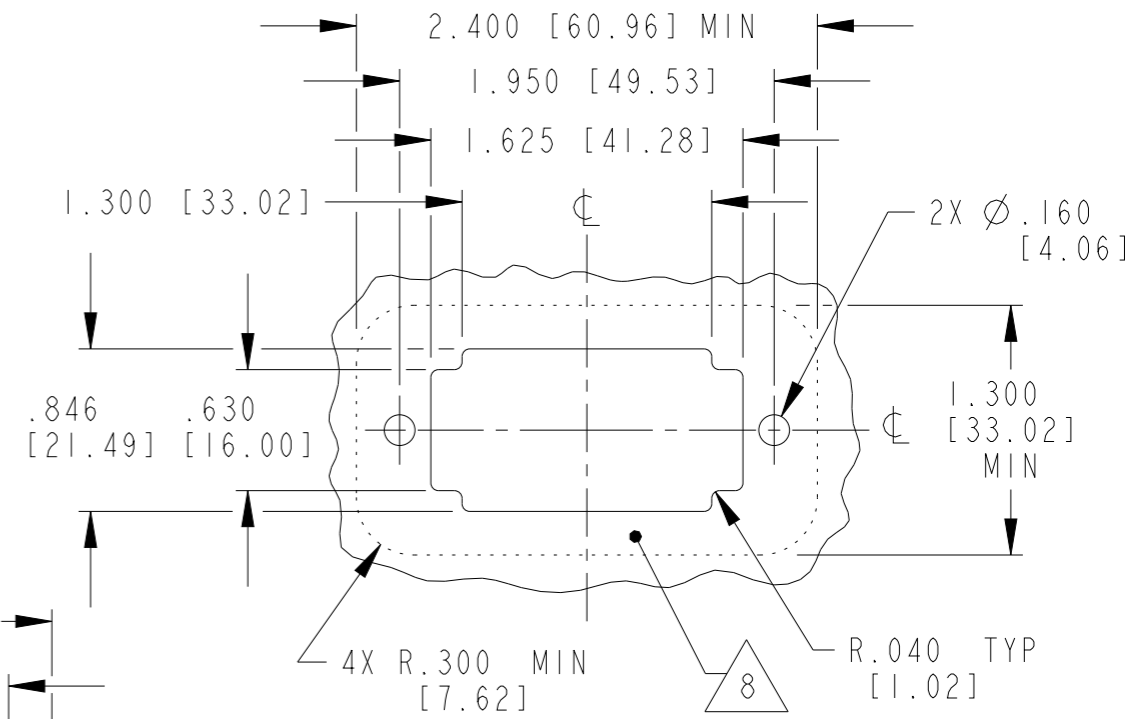


3X KEYWAY  
SLEEVE RETAINER: GREEN

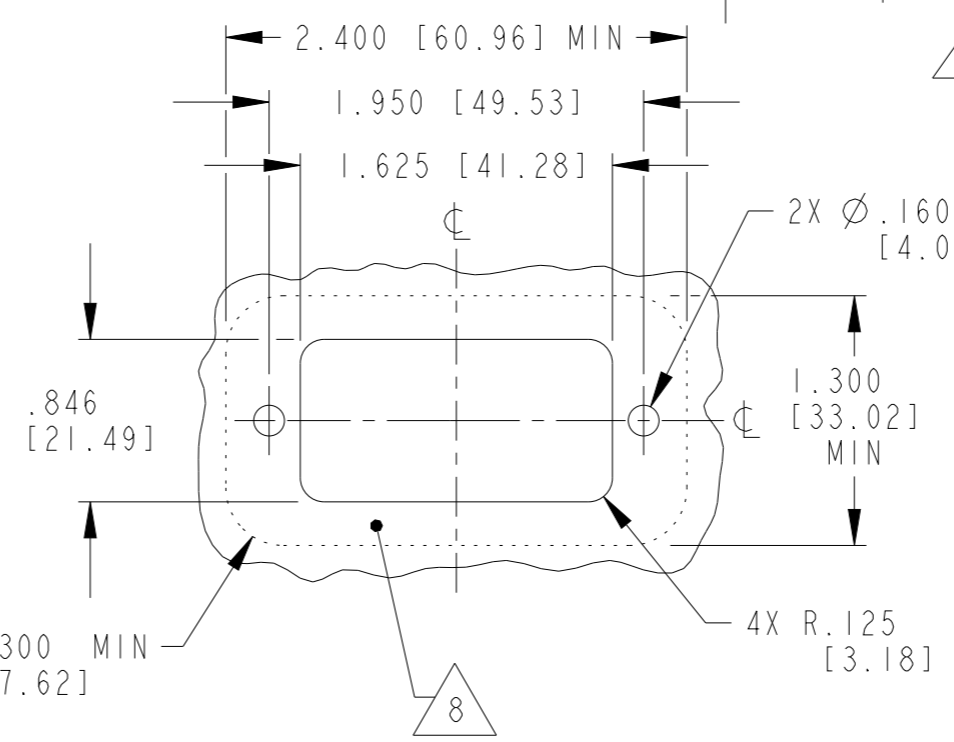
**DTM13-12PD**  
**KEY: -D-**



3X KEYWAY  
SLEEVE RETAINER: BROWN



**RECOMMENDED PANEL  
CUTOUT**



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D MEYER 23APR2002														
DIMENSIONS: INCHES [mm]		CHK B BYFORD 07OCT2011														
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.025 [0.64mm]		APVD S BEARD 07OCT2011	NAME RECEPTACLE 12 #20 SIZE CONTACTS KEY ARRANGEMENTS A, B, C AND D 90 DEG, DTM SERIES													
<table border="1"> <tr> <td>0 PLC</td> <td>±-</td> </tr> <tr> <td>1 PLC</td> <td>±-</td> </tr> <tr> <td>2 PLC</td> <td>±-</td> </tr> <tr> <td>3 PLC</td> <td>±-</td> </tr> <tr> <td>4 PLC</td> <td>±-</td> </tr> <tr> <td>ANGLES</td> <td>±-</td> </tr> </table>		0 PLC	±-	1 PLC	±-	2 PLC	±-	3 PLC	±-	4 PLC	±-	ANGLES	±-	PRODUCT SPEC -	SIZE A3	CAGE CODE 11139
0 PLC	±-															
1 PLC	±-															
2 PLC	±-															
3 PLC	±-															
4 PLC	±-															
ANGLES	±-															
MATERIAL 2		FINISH -	DRAWING NO C=DTM13-12PX	RESTRICTED TO -												
CUSTOMER DRAWING		WEIGHT -	SCALE 3:2	SHEET 2 OF 2												
			REV DI													