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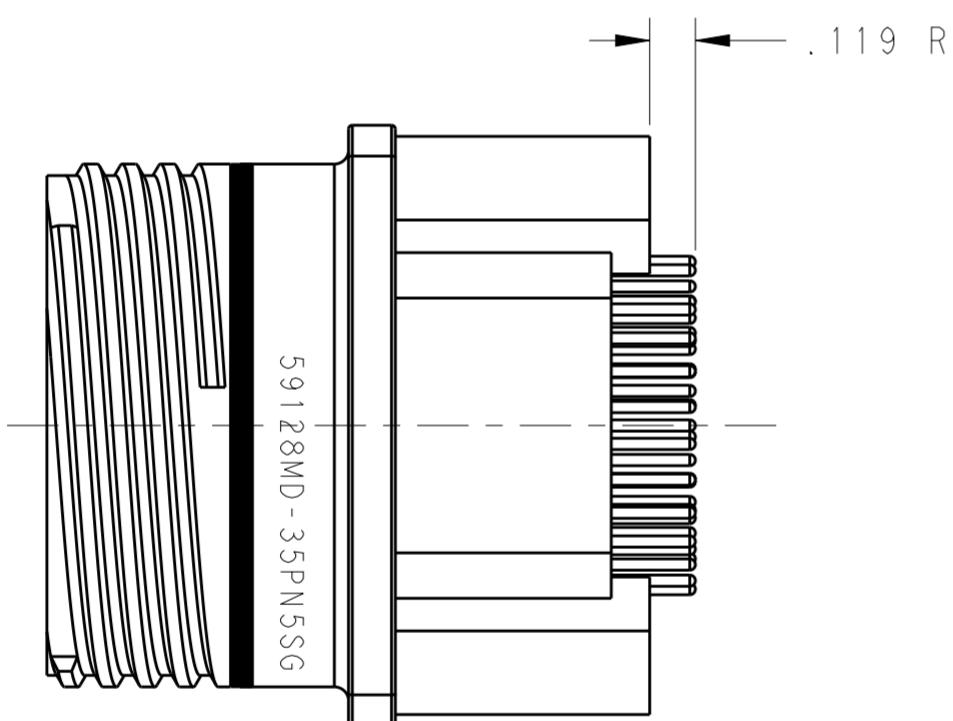
SHELL SIZE	A <sup>±.004</sup>	B <sup>±.010</sup>	C REF.	R1	R2	Q <sup>+.004</sup>	QQ <sup>+.004</sup>
15	.694	.594	1.224	.969	.906	.133	.180
21	.662	.562	1.505	1.250	1.156	.133	.201

PART NUMBER BREAKDOWN

59128 M x - x x

P x 5 S G

CONTACT REAR PLATING G=GOLD  
CONTACT REAR DIAMETER S=STANDARD  
CONTACT LENGTH  
KEYING POSITION N,A,B,C,D or E  
CONTACT P=PIN  
SHELL SIZE AND INSERT ARRANGEMENT  
D-35, G-35 OR G-16  
PLATING M=NICKEL  
BASIC IDENTIFIER BOX MOUNT CONNECTOR  
MODIFIED TOLERANCE

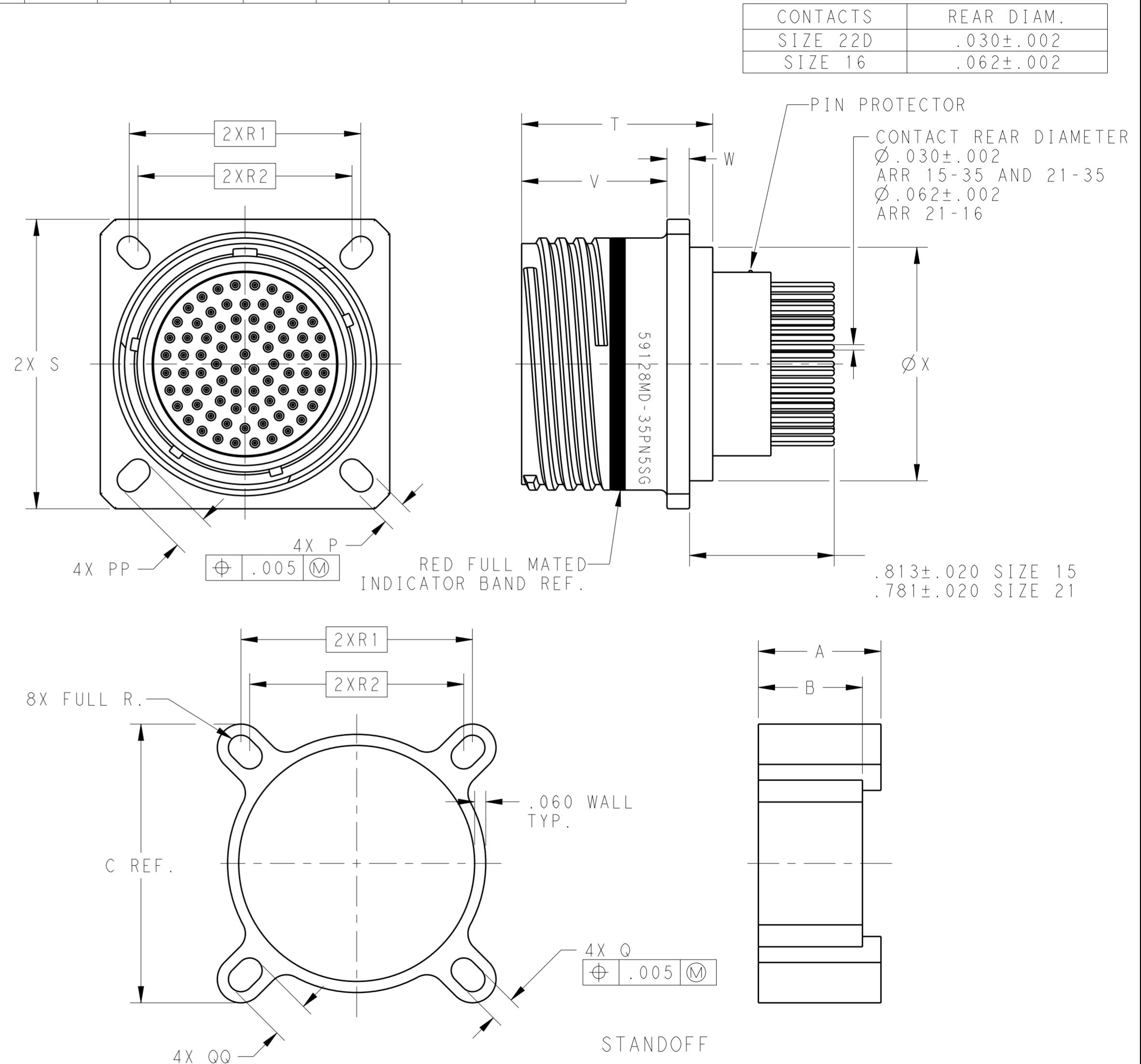


STANDOFF INSTALLED

- FOR APPLICABLE KEYING DIAGRAM, SEE MIL-DTL-38999.  
FOR INSERT ARRANGEMENT, SEE MIL-STD-1560.  
CONSULT FACTORY FOR AVAILABILITY.
- GENERAL SPECIFICATIONS: THIS CONNECTOR MEETS THE  
INTERMATEABILITY REQUIREMENTS OF MIL-DTL-38999, SERIES III,  
FROM THE MOUNTING FLANGE FORWARD.
- MATERIAL/FINISH: SHELL - COMPOSITE / PLATED.  
CONTACTS - COPPER ALLOY / GOLD PLATED.  
RESILIENT INSERTS AND PIN PROTECTOR - SILICONE ELASTOMER.  
PLASTIC INSERTS AND STANDOFF - THERMOPLASTIC.
- ALL DIMENSIONS ARE IN INCHES.
- NOTES: UNLESS OTHERWISE SPECIFIED.

PART NUMBER	SHELL SIZE	P <sup>+.004</sup> -.002	PP <sup>+.004</sup> -.002	R1	R2	S <sup>±.011</sup>	T <sup>±.010</sup>	V <sup>±.010</sup>	W <sup>±.004</sup>	ØX MAX.
59128MD-xxPx5SG	15	.128	.173	.969	.906	1.221	1.000	.785	.092	.905
59128MG-xxPx5SG	21	.128	.194	1.250	1.156	1.564	1.032	.785	.124	1.266

REVISIONS			
P	LTR	DESCRIPTION	DATE
	A	REVISED PER E.O. C5806	031031 AR AR
	B	REVISED PER ECO-17-016852	171115 SS MG



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	±.1	0 PLC	±.1
1 PLC	±.1	1 PLC	±.01
2 PLC	±.05	2 PLC	±.005
3 PLC	±.005	3 PLC	±.0005
4 PLC	±.005	4 PLC	±.0005
		ANGLES	±.5°
		APPLICATION SPEC	-
		PRODUCT SPEC	-
		MATERIAL SPEC	-
		FINISH	-
		SEE NOTES	SEE NOTES
		WEIGHT	-
		CUSTOMER DRAWING	-

NAME	TE Connectivity
NUMBER	CONNECTOR, RECEPTACLE SQUARE FLANGE MOUNT, CIRCUIT BOARD MOUNT, ACTBO TYPE SERIES W/SUPPLIED STANDOFF
SIZE	1
CAGE CODE	A211139
DRAWING NO	C=59128Mx-xxPx5SG
RESTRICTED TO	-
SCALE	1:1
1 OF 1	REV B