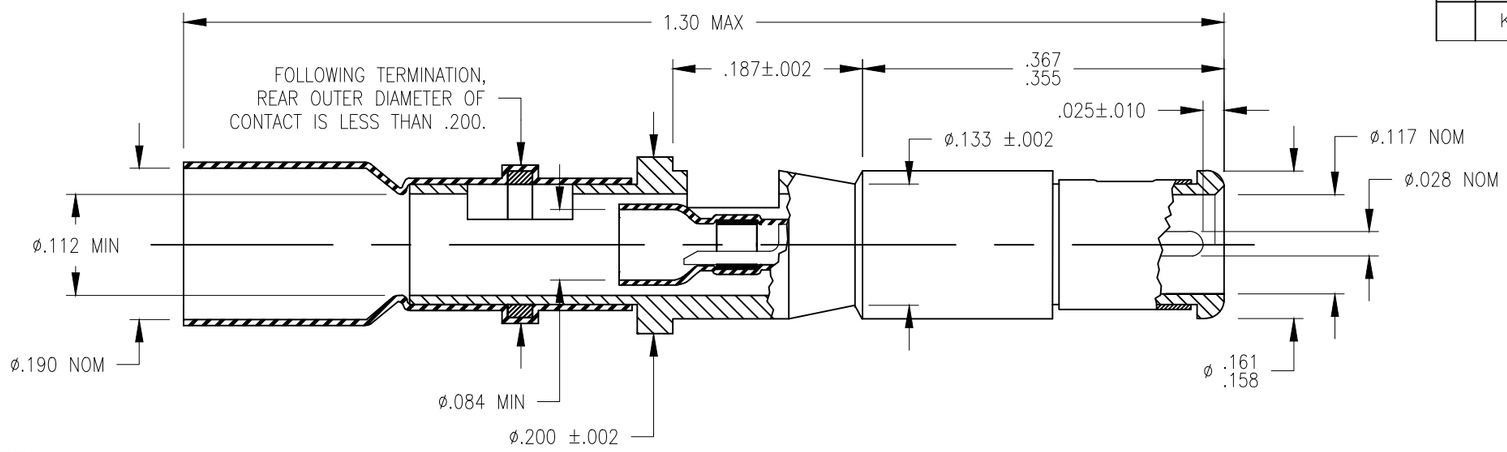
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K	AS PER ECO-20-003687	09MAR2020	MG	UV



NOTES:
1. THIS CONTACT IS DESIGNED FOR USE IN MIL-C-26482, SERIES I CONNECTORS.
2. THIS CONTACT IS DESIGNED TO ACCOMODATE COAXIAL CABLES LISTED IN THE TABLE.
3. MATING CONTACT (FOR SIMILAR CABLES): D-602-17.
4. FOR TERMINATION PROCEDURE, SEE RAYCHEM SPECIFICATION ES 61161.

RG CABLE NO.	RAYCHEM CABLE NO.
RG 174 /U RG 179A /U RG 316	5024A 1X1X 5026A 1X1X 5028A 1X1X 5030A 1X1X 7528A 1X1X 7530A 1X1X 9532A 1X1X

CONTACT CHARACTERISTICS:

MATERIALS:

1.	OUTER CONTACT:	BRASS PER ASTM B16/B16M.
	PLATING:	GOLD PER ASTM B488 (MIL-G-45204), NICKEL PER AMS QQ-N-290, OVER COPPER FLASH.
2.	INNER CONTACT:	BRASS PER ASTM B16/B16M.
	PLATING:	GOLD PER ASTM B488 (MIL-G-45204), NICKEL PER AMS QQ-N-290, OVER COPPER FLASH.
3.	SPRING CLIP:	BERYLLIUM COPPER PER ASTM B194.
	PLATING:	NICKEL PER AMS QQ-N-290.
4.	DIELECTRIC:	ETFE FLUOROPOLYMER PER ASTM D3159.
5.	SOLDER:	SN63 PER ANSI/J-STD-006.
	FLUX:	ROL0 PER ANSI/J-STD-004.
6.	CABLE SUPPORT TUBING:	HEAT-SHRINKABLE, RADIATION CROSS-LINKED POLYVINYLIDENE FLUORIDE.

PERFORMANCE:

TEMPERATURE RATING:	125°C MAXIMUM
CURRENT RATING:	3 AMPS
VOLTAGE RATING:	DIELECTRIC WITHSTANDING VOLTAGE: 900 VOLTS RMS, MAXIMUM.
CONTACT RESISTANCE:	5 MILLIOHMS MAXIMUM
INSULATION RESISTANCE:	5,000 MEGAOHMS MINIMUM.
ENGAGEMENT FORCE:	OUTER SOCKET: 20.0 OZ. MAXIMUM
SEPARATION FORCE:	OUTER SOCKET: 3.0 OZ. MINIMUM

SPECIFICATION CONTROL DRAWING

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN	M.GOWDA	09MAR2020
CHK	N.HEGDE	09MAR2020
APVD	U.VARMA	09MAR2020
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: COAXIAL CONTACT SIZE 12 SOCKET

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	06090	C-D-602-16	—

CUSTOMER DRAWING | SCALE DNS | SHEET 1 OF 1 | REV K

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