

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-825-121-XXX AND DATE CODE".

Technical drawing of a cable assembly. The drawing shows a central cable with a length dimension 'L' (SEE TABLE). The cable is terminated at both ends with a connector assembly. The connector assembly includes a heat shrink tube (TYP(2)) and an interface per MHV plug (TYP(2)). The length of the heat shrink tube is specified as 25.40 ± 1.27 [1.000 $\pm$ 0.050] TYP(2).

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.99" [0 - 0.609]	±0.25" [0.006]
24.00" - 59.99" [0.610 - 1.523]	±0.50" [0.013]
5.0' - 24.99' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

☒ FREQUENCY: DC - 500 MHz	☒ CONTINUITY
☐ VSWR: ____ 1 MAX.	☒ HI-POT: 5000 VRMS
☐ INS. LOSS: ____ dB MAX.	☐ OTHER

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:

<0.5mm = ±0.05mm	[<0.020 = ±0.002]
0.5 - 6mm = ±0.1mm	[0.020 - 0.236 = ±0.004]
>6.0 - 30mm = ±0.2mm	[0.236 - 1.181 = ±0.008]
>30.0 - 120mm = ±0.3mm	[1.181 - 4.725 = ±0.012]

SEE NOTES

MHV STR PLUG TO
MHV STR PLUG USING
RG 58 CABLE VARIOUS LENGTH

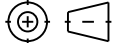
Amphenol RF

DRAWING NO. 95-825-121-XXX

ITEM NO. 95-825-121-XXX

REV

THIRD ANGLE PROJ.



REFERENCE

EAR#	NAME	DATE	TIME	LOCATION	REMARKS
1	John Doe	10/10/2023	14:30	Room 101	Initial assessment
2	Jane Smith	10/10/2023	15:00	Room 102	Follow-up visit
3	Michael Johnson	10/10/2023	16:00	Room 103	Consultation
4	Sarah Williams	10/10/2023	17:00	Room 104	Physical exam
5	David Brown	10/10/2023	18:00	Room 105	Lab work
6	Emily Davis	10/10/2023	19:00	Room 106	Immunization
7	Robert Miller	10/10/2023	20:00	Room 107	Referral
8	Lisa Anderson	10/10/2023	21:00	Room 108	Discharge
9	James Wilson	10/10/2023	22:00	Room 109	Admission
10	Amanda Taylor	10/10/2023	23:00	Room 110	Consultation

11747

ANGLES = $\pm 1^\circ$

ENGR.1

ENGR.2

DATE _____

22-FEB-23

SHIFT NO. 2 OF 2

SCALE: 1.7:1.0

B

A